

Film & Video Catalog



Tennessee Wildlife Resources Agency

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TWRA AUDIO VISUAL SERVICE

The Tennessee Wildlife Resources Agency (TWRA) Film Library is operated as a public service available to any individual or organization within Tennessee. The films, tapes, and slides maintained by the Agency can be an educational and entertaining asset to any program or class. To assure efficient service and high quality materials, the user must agree to certain rules and guidelines.

Please read the following information carefully. Failure to adhere to these guidelines may cancel any future use by the delinquent user.

ORDERING

All audio-visuals listed may be borrowed from the TWRA.

WHEN ORDERING, PLEASE:

- Indicate VHS or 16 mm format for tapes.
- Order films, topics, or slide sets by exact titles.
- Order at least two weeks in advance of the showing date, excluding the time for mail delivery. Allow seven days for delivery to ensure receipt of your films on the showing date you specify.
- Indicate alternate titles and/or showing-dates when possible.

SHIPPING:

- No materials will be sent to any address without the name of the individual who is responsible for them.
- Please print or type your complete name and address, including the zip code when you place your order. We send most of the materials by UPS, so a street address is necessary. We cannot ship to P.O. Box numbers.

USE OF SLIDE LECTURES

The slide lectures are identified by the number of slides included in the set and the designation 2x2 after each title. These slides may be shown in any standard 35 mm slide projector such as the Kodak Carousel. Each slide is numbered to correspond with the written script provided. The written material provided is intended only as a guide for the presentation of a program and may or may not be used verbatim. Please handle each slide carefully by the edges of the mount in such a manner that the fingers do not touch the film. Also check carrier slot of the projector to see that none of the slides remain after the showing, and thus inadvertently fail to be returned to us on schedule.

TELEVISION AND COMMERCIAL USE

All films and materials produced by the TWRA are cleared for use by television. These films and even portions of the content may be shown by television, providing the station gives proper credits or shows credit titles on the prints. Replacement of sections when necessary to repair damage, including sync or cue marks, will be charged to the station or to the individual responsible. Films produced by other agencies, which are listed in this catalog but not cleared for television, are indicated by the phrase, NOT CLEARED FOR TELEVISION.

Commercial use other than television, or showing for an admission fee of any TWRA film, slide series, videotape or portions thereof, and/or the deletion of credit titles, or otherwise changing or mutilating material or content is prohibited.

USING THE FILM CATALOG

Films, videos and slide series may qualify for more than one topic but are only listed once. Please check related categories to find your desired film. The viewing time (rounded to the nearest minute), audience level and subject matter are given for each production.

All films are 16 mm color sound and cannot be shown on a silent film projector. All videotapes are VHS format.

AQUATIC RESOURCES

FISH

AMERICA'S NONGAME FISHES: SWIMMING IN TROUBLED WATERS

A beautiful video that explores efforts to restore and conserve native fish species that inhabit the freshwater rivers, streams and lakes of the United States.

MIDDLE SCHOOL - ADULT VHS 25 min.

BIGMOUTH

A real classic and the most definitive study of largemouth bass ever recorded on film. A milestone in documenting the life cycle of the largemouth bass.

JUNIOR HIGH - ADULT VHS 50 min.

EGG TO CREEL: THE STORY OF A WALLEYE

This video illustrates the importance of fish hatcheries in maintaining populations. Follow the process from capturing the spawning adults, extracting the eggs and viewing the growth stages until the release of the young fingerlings.

HIGH SCHOOL - ADULT VHS 9 min.

FISH: EYEWITNESS

Dive into the waters of the world and discover the most exotic creatures in nature. Take the plunge from dazzling coral reefs to the darkest depths to meet fish.

MIDDLE SCHOOL - ADULT VHS 35 min.

TENNESSEE FISHES

Identification and study slides of various fish species found in Tennessee waters.

JUNIOR HIGH - ADULT 52 SLIDES

WAY OF A TROUT, THE

An entertaining story and some excellent photography are combined to present the life history of a trout and the creatures that share its watery environment. A beautiful and educational film that will delight any audience.

(NOT CLEARED FOR TELEVISION)

GENERAL AUDIENCE VHS 30 min.

FISH & POND MANAGEMENT

BULL TROUT RECOVERY

Produced by Montana Fish, Wildlife and Parks, this video presents the problems influencing the decline of one of Montana's largest native fish, the bull trout, and why this fish must be released when caught. A study guide is available.

MIDDLE SCHOOL - ADULT VHS 17 min.

COMMERCIAL FISHING

This lecture was compiled to help the TWRA personnel answer some of the many questions that are asked about fishing regulations. The problems involved in managing large bodies of water for game fish, and the part played by removal of excess rough fish by commercial fishing methods are shown in explaining the regulations.

ADULT 30 SLIDES

POND, THE: A FIRST FILM (Second Edition)

A pond is a special place with water that does not move. Great photography shows that a pond is a gathering place for many kinds of living things and a nursery for many forms of life.

ELEMENTARY VHS 12 min.

SMALL LAKE MANAGEMENT

Small lakes and farm ponds provide a wealth of fishing for those who use them properly. This film starts with the proper construction, through the management and stocking procedures, and finally the harvest of fish for pleasure and food.

HIGH SCHOOL - ADULT VHS 18 min.

SPORTFISH RESTORATION

Tennessee is blessed with an abundance of streams, rivers and reservoirs. To manage these waters for Tennessee anglers, the TWRA relies on money from the Sportfish Restoration Act, a federal excise tax on fishing equipment which is distributed to the states to enhance local fisheries. Follow TWRA biologists on some of the many programs funded by the Sportfish Restoration Act.

JUNIOR HIGH - ADULT VHS 8 min.

WHAT AWAITS YOUR BAIT?

Every angler probably ponders this question any time he/she fishes in unfamiliar waters. Fisheries biologists of the TWRA annually attempt to determine the answer by scientific fish inventory methods. Here we see how an inventory is carried out and the results recorded. A number of different methods of inventory are illustrated.

HIGH SCHOOL - ADULT 38 SLIDES

MUSSELS

AMERICA'S PEARLY MUSSELS

A fascinating look at the basic biology of freshwater mussels. Provides the historical information on how mussels were used by Native Americans, and how they are presently used for culturing freshwater pearls. Includes a discussion on why many freshwater mussel population levels are declining.

HIGH SCHOOL - ADULT VHS 30 min.

FRESHWATER MUSSEL MANAGEMENT ON KENTUCKY LAKE

While on board a mussel research boat, TWRA's mussel biologists show the equipment and methods they use to investigate changes in populations of different species of freshwater mussels. This information helps TWRA better manage Tennessee's mussel industry. This is a good career video for the aquatic biologist profession.

JUNIOR HIGH - ADULT VHS 13 min.

WATER RESOURCES

HEADWATERS

The upper reaches of streams are wonderful parts of the world. But they are delicate and vulnerable environments, often assaulted unknowingly by man in his use of the land. Meet the citizens of this unique world, including the small-mouth bass, and see how these creatures live and die in a small headwaters community.

ELEMENTARY - ADULT VHS 28 min.

IN-STREAM GRAVEL MINING

Studies have shown that the effects on streams by gravel mining is more severe than direct pollution and non-point source pollution combined. These effects are discussed in this video from the Arkansas Fish and Game Commission.

MIDDLE SCHOOL - ADULT VHS 15 min.

POND & RIVER: EYEWITNESS

Pond and River takes you on a twisting journey down the great rivers of the world, pausing to visit the thriving realm of the freshwater pond. Travel upstream to find civilization's source—then down again to see the key to our very survival.

UPPER ELEMENTARY - ADULT VHS 35min.

RESTORING AMERICA'S STREAMS

The effects of stream bank erosion are shown here and the steps that can be taken to restore the stream habitat. How to become a "Stream Doctor" is outlined in this Save Our Streams Program video.

MIDDLE SCHOOL - ADULT VHS 28 min.

RIPARIAN AREAS—CARING FOR A PRAIRIE TREASURE

Introduces and defines the term riparian, explains its function and value to the ecosystem, and discusses the benefits of good riparian management to landowners. Profiles landowners from six different watersheds who are involved in effective riparian management on their land.

JUNIOR HIGH - ADULT VHS 30 min.

RIVERS, THE

From the PBS Conserving America series produced by WQED in Pittsburgh, Pennsylvania. See how wild rivers are being destroyed across America and the efforts of people working to save them.

HIGH SCHOOL - ADULT VHS 60 min.

SAMPLING OF SURFACE WATERS

A Tennessee Division of Water Pollution Control video showing various water sampling collection techniques and equipment. Samples are used to determine physical, chemical and biological properties, and the results are important for enforcement of standards and program planning.

HIGH SCHOOL - ADULT VHS 14 min.

SOS

This half-hour guide provides a hands-on demonstration of stream monitoring techniques including: stream pollution problems, stream sampling, identification of stream organisms, use of the stream survey, and information on how to adopt a stream. By inspecting a stream's aquatic life one can determine a stream's health.

HIGH SCHOOL - ADULT VHS 60 min.

STREAMS: THE FORCE OF LIFE

A stream sustains life, moves life, and gives life to the earth. Learn the dynamics of Missouri's streams and rivers, and see the unusual animals and plants they support.

JUNIOR HIGH - ADULT VHS 20 min.

WARMWATER STREAMS—A RESOURCE WORTH PROTECTING

This video is about warmwater stream resources, describing how streams work and what they do for us. It presents problems that threaten these resources and suggests some solutions.

GENERAL AUDIENCE VHS 28 min.

WATER POLLUTION CONTROL

A look at pollution detection, prevention, and control.

JUNIOR HIGH - ADULT 36 SLIDES

WATER QUALITY—EVERY FISHERMAN'S CONCERN

The fundamentals of water quality are explained using fishing footage and easy-to-understand ideas of how our water affects our fishing.

JUNIOR HIGH - ADULT VHS 17 min.

FISHING

GENERAL FISHING SKILLS

AQUATIC RESOURCE EDUCATION: CASTING FOR A NEW GENERATION

This video features children learning to cast and enjoying fishing.

KINDERGARTEN - ADULT VHS 4 min.

BASS IN HEAVY COVER

Homer Circle, Al Linder, and Roland Martin all have their own interesting techniques for catching bass where it is hard to fish. These techniques should be of interest to all bass fishermen.

JUNIOR HIGH - ADULT VHS 30 min.

BEST FISHING, THE: IT'S IN YOUR HANDS

The concept of and rationale for catch-and-release fishing is introduced with demonstrations of the best methods for releasing fish.

MIDDLE SCHOOL - ADULT VSH 11 min.

BOONE LAKE STRIPER SECRETS

Tom Richards shares some of his best kept secrets for catching stripper bass on Boone Lake in spring, summer, fall and winter featuring locations, lures and techniques.

GENERAL AUDIENCE VHS 30 min.

BREAM AND BASS FISHING ON NICKAJACK

A man and woman catch bluegill on crickets, then worm fish for bass during late spring or summer.

GENERAL AUDIENCE VHS 14 min.

CATFISHING AT PICKWICK DAM

A how-to film shows the bumping-the-bottom technique of fishing for catfish. Several nice catfish are caught.

GENERAL AUDIENCE VHS 18 min.

CRAPPIE FISHING

Learn about crappie fishing with computer illustrations and fast-paced fish-catching footage and narration. Gain fishing expertise and angling techniques, while observing fish in the wild.

JUNIOR HIGH - ADULT VHS 60 min.

FEEDING HABITS OF BASS

When and why do bass strike and feed? A better understanding of bass feeding habits will make everyone who sees this video a better angler.

JUNIOR HIGH - ADULT VHS 30 min.

FISHING A MISSOURI STREAM

Fishing and floating a Missouri stream is an unbeatable recipe for fun. Learn tips on planning your float, where to fish and the fish you might catch.

HIGH SCHOOL - ADULT VHS 10 min.

FISHING MISSOURI

Explore the pleasures of fishing in Missouri. Special underwater scenes add an exciting new dimension to the fun of fishing the streams, rivers, ponds, and reservoirs.

ELEMENTARY - ADULT VHS 20 min.

FISHING SMALL LAKES

A look at the how-to basics of fishing small lakes and farm ponds for bluegill, bass, and channel catfish. An entertaining glimpse at some of the groundwork necessary to enjoy successful fishing trips. Excellent for most age groups.

ELEMENTARY - ADULT VHS 12 min.

HEY MOM I WANNA GO FISHING

Take the guesswork out of fishing tackle! Zebco, a leading company for fishing rods and reels, presents a step-by-step look at purchasing everything you'll need to take your kids fishing.

ADULT VHS 19 min.

HOOKED ON FISHING—NOT ON DRUGS

A 14-year-old boy tells how fishing has helped him say NO to drugs.

GENERAL AUDIENCE VHS 5 min.

HOOKED ON FISHING—NOT ON DRUGS: A PROGRAM THAT WORKS FOR LIFE

A promotional film for the effective drug-prevention program for schools, HOFNOD. The program focuses on life skills and helps to provide tools that kids need to say "No" to drugs.

MIDDLE SCHOOL - ADULT VHS 7 min.

HOOKED ON FISHING—NOT ON DRUGS VIDEOS
"A Program that Works for Life" (Student Video) promotes the HOFNOD program to youth with general fishing action and comments by kids of how they benefited from the program.

ELEMENTARY-HIGH SCHOOL VHS 10 min.

ONE CHILD AT A TIME provides specifics about what the HOFNOD program expects from adult leaders.

ADULT VHS 14 min.

IT'S ABOUT TIME

This TWRA Free Fishing Day promotional video shows a father finding time to fish with his daughter. Music is by Don King.

GENERAL AUDIENCE VHS 3 min.

KIDS + FISHING = FUN

One of your child's most memorable experiences could be the thrill of catching his or her own first fish. Your family will learn all the basics from this video as these pros take over 25 children on their first fishing trip.

KINDERGARTEN - ELEMENTARY VHS 30 min.

PASS IT ON

Through music and images, parents are encouraged to pass on the fishing tradition to their children.

GENERAL AUDIENCE VHS 5 min.

ROTARY CLUB OF SAN JOSE: "FISHING PARTNERS"

Overview of a fishing event for kids sponsored by the Rotary Club of San Jose, California, showing the work of many volunteers, excited participants, and lots of fishing.

GENERAL AUDIENCE VHS 8 min.

STRIPE FISHING BASICS

A knowledgeable guide takes a novice out and teaches him the basics of stripe fishing. Filmed on Old Hickory Lake in Middle Tennessee.

GENERAL AUDIENCE VHS 17 min.

SUMMER FISHING FOR BASS

A man and woman catch bass on crank baits and worms during the summer on Old Hickory Lake.

GENERAL AUDIENCE VHS 15 min.

SURFACE LURES AND BUZZ BAITS

There are times when the use of surface lures will get you more fish than any other method, including live bait. Homer Circle, Al Linder, and Ricky Clunn explain how it is done.

JUNIOR HIGH - ADULT VHS 30 min.

THERE'S ALWAYS FISHING

There's fishing always going on somewhere in Tennessee, right around the calendar year.

UPPER ELEMENTARY - ADULT VHS 20 min.

TROUT FISHING

Explains the significance of America's trout streams through the narrations of Babe Winkelman, an accomplished fly fisherman. Learn certain tactics for catching trout, while viewing America's scenic beauty.

MIDDLE SCHOOL - ADULT VHS 60 min.

VERSATILE FISHERMAN, THE

A man and woman catch three different species of fish, mainly striper, showing how much action you can have when you don't limit yourself to just one kind of fish.

GENERAL AUDIENCE VHS 15 min.

FLY FISHING

BEGINNING FLY-TYING

In this video a veteran angler shows how to make a simple fly that can attract most any fish in Missouri. You'll also see what materials and tools you'll need to start creating your own colorful flies.

UPPER ELEMENTARY - ADULT VHS 11 min.

FLY FISHING (WITHOUT FRUSTRATION)

Fly fishing, especially fly fishing for trout, has often been portrayed as difficult and only for a talented few, but for Tom Earnhart, fly fishing has been fun for more than 35 years. A professor of law and a national director of Trout Unlimited, Earnhart uses his classroom skills to lay out the basics to help new anglers get started the right way.

JUNIOR HIGH - ADULT VHS 50 min.

WILDLIFE RESOURCES: GAME ANIMALS

WHITE-TAILED DEER

ADAPTABLE WHITETAIL, THE

The whitetail deer has proliferated over the last three decades in the Southeast, becoming the hunter's most popular big game animal. This film shows the life cycle, habitat and why managing its population through seasonal hunts is important.

JUNIOR HIGH - ADULT

VHS 10 min.

AGING AND JUDGING TROPHY WHITETAIL

A logical discussion of the criteria you can use to age bucks. Includes footage of hundreds of bucks of various ages for your education and enjoyment.

JUNIOR HIGH - ADULT

VHS 49 min.

DEER IN TENNESSEE

"Tennessee Charlie" takes you on a nostalgic journey through the downfall and uprising of white-tailed deer in Tennessee. Highlights include a view of Tennessee's deer restocking program, a day in the life of a Tennessee sportsman, and a glimpse of the white-tailed in all their glory.

MIDDLE SCHOOL - ADULT

VHS 17 min.

FIELD DRESSING YOUR DEER

Learn the expertise of field dressing a deer in 10 minutes or less without much mess. Also given are valuable instructions for protecting your deer from spoiling and protecting yourself from wildlife diseases.

HIGH SCHOOL - ADULT

VHS 40 min.

HOW TO HUNT WHITE-TAILED DEER

Learn the secrets of white-tailed deer hunting, such as locating productive areas, stalking techniques, how to read buck rules, horn rattling, proper equipment, bullet placement, and much more.

ADULT

VHS 30 min.

HUNTING TROPHY WHITETAIL

Three of America's leading hunters take you into the field to show proper stalking, arrow, and bullet placement.

SPORTSMEN

VHS 30 min.

RACKIN' UP BUCKS

Join Jerry Peterson, owner of Woods Wise Products, and Senior Pro Staffer Jerry Holcomb as they use antler rattling and the exciting new doe call, the Breeding Bellow, to rack up scores of bucks.

SPORTSMEN

VHS 85 min.

SEASONS OF THE WHITE-TAILED DEER

From appealing spotted fawns to the regal antlered bucks that tempt hunters each fall, white-tailed deer are familiar to most people. Witness the birth of fawns in the spring and their growth through the summer to adulthood and mating in the fall.

GENERAL AUDIENCE

VHS 20 min.

VOCAL WHITETAIL

You'll learn how to read deer "body language" and discover how social behavior influences your call selection.

SPORTSMEN

VHS 90 min.

WHITETAIL STRATEGIES: THE RUT...

Discover how each fall whitetail deer become reckless and vulnerable, known to hunters as the "rut." Learn how moon phases and photoperiods trigger this rutting behavior, and see how the use of timing, scent, rattling and decoys become key harvest methods during this brief period.

JUNIOR HIGH - ADULT

VHS 60 min.

YEAR IN WHITETAIL COUNTRY, A

Enter the secret world of the whitetail deer. The sights and sounds of deer in their natural environment will make you feel as though you are actually there. Understand the daily habits and follow the changing behavior of this magnificent creature throughout its annual cycle.

ELEMENTARY - ADULT

VHS 58 min.

WILD TURKEYS

HOW TO HUNT WILD TURKEY

Jerry Antley, Mike Morton and Rob Hazlewood explain turkey behavior, reading habitat, call selection and choosing camouflage.

SPORTSMEN

VHS 30 min.

SCREAMIN' GOBBLERS

In this video you'll see the Screamin' Peacock Locator System successfully field tested on turkeys from coast to coast.

SPORTSMEN

VHS 90 min.

SECRETS OF HUNTING WILD TURKEY

Learn the various types of hen calls for calling gobblers and the importance of preseason scouting. Also explained are how to identify fresh signs of turkey and how to set up your hunting stand.

JUNIOR HIGH - ADULT

VHS 41 min.

TENNESSEE TURKEY BY TWRA

A look at the trapping and hunting of wild turkeys in Tennessee. This is a 10 minute program looped three times for 30 minute play time.

UPPER ELEMENTARY - ADULT VHS 30 min.

TOMBOYS, THE

Jerry Peterson and Jerry Holcomb show you there's more ways to fool spring gobblers than just using hen calls. Learn how to handle a gobbler that gets on the wrong side of a barrier and much more.

JUNIOR HIGH - ADULT VHS 75 min.

TURKEY HUNTING SUCCESS AND SAFETY

Discusses the factors that lead to turkey hunting accidents, focusing on the fact that it could even happen to experienced hunters. It broadens the definition of success, and illustrates what hunters should and shouldn't do to avoid being involved in an accident.

JUNIOR HIGH - ADULT VHS 13 min.

TURKEY TRAPPING VIDEO

This is footage of TWRA employees trapping turkeys with cannon nets and releasing them. No narrative.

ADULT VHS 9 min.

TURKEYS IN THE WILD

Gobbling and strutting their way through this film, wild turkeys are native American survivors, and viewers will enjoy seeing the wild turkey in its natural habitat.

ELEMENTARY - ADULT VHS 20 min.

VOCAL TURKEYS

Learn what turkeys actually sound like by watching live turkeys calling! Learn to locate birds with owl, crow and other "shock" calling devices.

SPORTSMEN VHS 65 min.

WILD AMERICA—THE WILD TURKEY

A detailed close-up look at the history and biology of the wild turkey. Mating, fighting, strutting and other behaviors are well documented, including sound recordings of the turkey.

(NOT CLEARED FOR TELEVISION)

JUNIOR HIGH - ADULT VHS 60 min.

DOVES

STORY OF THE MOURNING DOVE, THE

Enjoy the life history and sporting qualities of this abundant species. Though filmed in Missouri, the essential details of both life history and hunting are narrated to apply to doves anywhere within their main breeding range.

(NOT CLEARED FOR TELEVISION)

JUNIOR HIGH - ADULT VHS 46 min.

STORY OF THE MOURNING DOVE, THE

This video presents facts about the mourning dove including their nesting season, breeding population, habitat, migration patterns, and banding techniques.

UPPER ELEMENTARY- ADULT VHS 38 min.

QUAIL

BOBWHITE THROUGH THE YEAR

The central theme of this video is the bobwhite's dependence on man's use of the land. The importance of food, cover, weather, predation (including hunting), and other ecological factors is discussed. The video follows the bobwhite from the spring nesting season, through the summer, fall and winter, and back to spring. Produced by the Missouri Department of Conservation.

JUNIOR HIGH - ADULT VHS 46 min.

COVEY RISE

Bill McEwen and Wade Edde combine decades of hunting experience, dog training and land management in this entertaining and informative quail hunting experience.

HIGH SCHOOL - ADULT VHS 35 min.

PRINCE OF GAME BIRDS: BOBWHITE QUAIL

Trace the life cycle of the quail through the year, and share the excitement of quail hunting. Produced by Quail Unlimited and the Georgia Game and Fish Division.

JUNIOR HIGH - ADULT VHS 28 min.

QUAIL HUNTER

Fred Grindstaff has hunted quail for 45 years. His love for bird dogs has led him to training and raising the dogs for business as well as pleasure.

JUNIOR HIGH - ADULT VHS 5 min.

WATERFOWL

CANADA GOOSE STORY, THE

Discover the life cycle of Canada geese. Because of diminishing wetland habitat and uncontrolled hunting, these geese were a rare sight several decades ago. But now because of proper goose management, their populations have increased to the point that their numbers are creating problems. This film covers several methods now being used to deal with the challenges caused by this noble nuisance.

MIDDLE SCHOOL - ADULT VHS 20 min.

CLOSER LOOK, A

A general explanation of the lead poisoning problem for waterfowl and how it affects the future of waterfowl hunting.

GENERAL AUDIENCE VHS 13 min.

DECOYS AND DUCK CALLS—TWO SECRETS FOR SUCCESS

In addition to revealing the secrets for using decoys and duck calls, this video covers gun selection, shell or shot size, and more. Features Bob Brister, Shooting Editor for *Field and Stream* magazine.

GENERAL AUDIENCE

VHS 30 min.

DUCKS INVITED

Millard, the Mallard, representing Tennessee's most numerous and popular duck species, evaluates the TWRA waterfowl development projects from a duck's point of view. Included are exciting scenes of waterfowl hunting in various parts of Tennessee. Duck banding and aerial census in waterfowl management are explained. A good film for hunting clubs.

JUNIOR HIGH - ADULT

VHS 28 min.

DUCKS ON THE WING

Produced by the South Carolina Wildlife Department, this colorful waterfowl identification film is designed to increase and test the knowledge of the serious waterfowler. It describes the major species of ducks and uses footage of birds in flight to highlight various distinguishing characteristics. The thorough quiz format enables each viewer to check perception while polishing up on identification skills.

ADULT

VHS 50 min.

DUCKS UNLIMITED'S VIDEO GUIDE TO WATERFOWL AND GAME BIRDS

For the hunter and naturalist, bird identification is a must. This video gives a comprehensive system of sight and sound identification for the 43 species of waterfowl and 21 upland game birds of North America.

UPPER ELEMENTARY - ADULT

VHS 75 min.

FIELD TESTING STEEL SHOT

Produced by the U. S. Fish and Wildlife Service, this film documents the extensive research and testing of steel shot loads and their effectiveness in bagging waterfowl.

ADULT

VHS 30 min.

KEY TO DUCK ID, THE

Learn the most important features to help you identify ducks in any season. Through both still and moving images, you'll begin by learning how to tell the main groups—dabbling and diving ducks—apart.

UPPER ELEMENTARY - ADULT

VHS 16 min.

KNOW YOUR WATERFOWL (CD-ROM)

This is the world's first truly multimedia field guide to birds, covering all 45 species of swans, geese and ducks that nest in North America.

ELEMENTARY-ADULT

CD-ROM

LEAD POISONING IN WATERFOWL

The U.S. Fish & Wildlife Service presents an in-depth look at the effects of lead poisoning in migratory birds primarily caused by lead shot. The video is presented in a question/answer format.

MIDDLE SCHOOL - ADULT

VHS 26 min.

MIKE—A LABRADOR RETRIEVER

Mike is a champion black labrador retriever who learns well his responsibilities in helping to conserve waterfowl. Thrill to magnificent action scenes of ducks in flight accompanied by an outstanding score played by the St. Louis Symphony.

GENERAL AUDIENCE

VHS 40 min.

PRAIRIE WINGS

A classic 16 mm film reproduced on VHS format by Ducks Unlimited preserves this wonderful look at the unique beauty of America's waterfowl.

JUNIOR HIGH - ADULT

VHS 25 min.

SAME TIME EACH YEAR

This beautifully photographed short film captures the quiet early morning chill of a marsh in fall as duck hunters in their blinds await dawn. Exhilarating scenes of waterfowl aerobatics underscore Ducks Unlimited's continuing role in conserving vital wetlands to ensure our waterfowl resource.

JUNIOR HIGH - ADULT

VHS 5 min.

SNOW GEESE IN PERIL

This film talks about the population explosion of the lesser snow goose. Since the mid 20th century their numbers have grown dramatically. Their populations are now causing long-term destruction of the breeding grounds that they and other Arctic-dwelling animals require to survive.

MIDDLE SCHOOL - ADULT

VHS 25 min.

STATUS OF WATERFOWL

The U.S. Fish and Wildlife Service presents an overview of the conditions of waterfowl populations and breeding habitats in North America.

JUNIOR HIGH - ADULT

VHS

1994 - 26 min., 1999 - 21 min., 2000 - 20 min.

STEEL SHOT—FACTS FOR THE WATERFOWL HUNTER

Produced by the Federal Cartridge Company, this film explains the ballistics of steel shot and how to use it effectively in hunting waterfowl.

ADULT

VHS 11 min.

THIS IS THE MALLARD

A fine Missouri Conservation Commission film which portrays the life history of this important game bird from its Canadian breeding grounds to its southern-most wintering grounds along the Gulf of Mexico. Problems the mallard faces are dramatically shown, with emphasis being placed on the importance of water for the bird's continued existence. A hunting sequence with gun and retriever is packed with action.

(NOT CLEARED FOR TELEVISION)

JUNIOR HIGH - ADULT VHS 44 min.

TO CALL DUCKS

Don Ansley, Tennessee duck-calling champion, demonstrates first the proper techniques in blowing a duck call. Following this, he illustrates when to use a particular call, depending on the action of the ducks being called.

GENERAL AUDIENCE VHS 15 min.

TOGETHER WE CAN

A Ducks Unlimited film that uses beautiful scenes of ducks, water and music by Gary Morris. It celebrates how working together, concerned people have restored and conserved millions of acres of wildlife habitat across the entire North American continent.

UPPER MIDDLE SCHOOL - ADULT VHS 8 min.

WATERFOWL

The varieties of waterfowl frequenting Tennessee waters are presented close-up for identification and study. Feeding habits and migration routes are discussed.

GENERAL AUDIENCE 130 SLIDES

WATERFOWL FOR THE FUTURE

Presented by the U.S. Fish and Wildlife Service, this video documents the future of waterfowl in North America by implementing the North American Waterfowl Plan to overcome the obstacles waterfowl face today due to habitat loss.

UPPER ELEMENTARY - ADULT VHS 14 min.

OTHER GAME ANIMALS

BEARS COME BACK TO SOUTH FORK PARK

This is a video of a 2-1/2 year research project by the TWRA, University of Tennessee and the National Park Service to transplant black bears from Great Smoky Mountain Park to the Big South Fork Park in the Cumberland Plateau. Video is shot on location and moderated by Joe Larkins of Mid South Outdoors.

JUNIOR HIGH - ADULT VHS 10 min.

COYOTE CONTROL

This video illustrates control methods available for landowners that deal with the destruction caused by coyotes.

ADULT VHS 70 min.

ELK VIDEO: "ECHOES OF DISTANT BUGLES"

Learn about the plight of Tennessee's elk herd in the mid-nineteenth century and the possibility (now a reality) of a reintroduction to the state of Tennessee through the efforts of the TWRA and friends.

JUNIOR HIGH - ADULT VHS 12 min.

FROM THE FIELD TO THE TABLE

The principles taught here will help hunters from beginners to veterans bring home the best big game meat possible.

JUNIOR HIGH - ADULT VHS 60 min.

GUIDE TO BIG GAME FIELD DRESSING, A

Takes the hunter from making sure the animal is dead to complete removal of internal organs.

JUNIOR HIGH - ADULT VHS 18 min.

HOW TO HUNT TROPHY ELK

Learn the art of bugling, the correct way to call in bull elk, stalking techniques and bullet placement. For the serious outdoorsman.

SPORTSMEN VHS 30 min.

RUFFED GROUSE: FIELD TO FEAST

Highlights ruffed grouse habitat, biology, hunting, field dressing and care, and methods of cooking this splendid game bird.

JUNIOR HIGH - ADULT VHS 35 min.

SEASONS OF THE ELK

A journey through the four seasons in the habitat of the elk. Everyone can see the beauty and intimacy of their private lives via this production.

JUNIOR HIGH - ADULT VHS 20 min.

WILDLIFE RESOURCES: GENERAL WILDLIFE

MAMMALS

ALL ABOUT BEARS

Everything you ever wanted to know about Tennessee's favorite mammal. Many of the scenes were filmed in Tennessee. Along with Tennessee's black bear, polar and grizzly bears are featured.

ELEMENTARY - ADULT

VHS 20 min.

ARKANSAS BATS

A preview of the native bats of Arkansas and the ways these bats are extremely beneficial to the environment.

UPPER ELEMENTARY - ADULT

VHS 27 min.

BAT-FREE BELFRIES

A guide to bat-proofing. This video explores the role of bats in northeastern ecosystems, and highlights the need for their protection and management.

HIGH SCHOOL - ADULT

VHS 23 min.

BATS OF AMERICA

These slides show bats catching prey, pollinating desert flowers, rearing young and much more. Their amazing diversity is illustrated with ghost-faced, long-eared and spotted bats, including America's largest, smallest, rarest and most strikingly colored and interesting species. Bat values and needs are stressed, with emphasis on endangered species and conservation initiatives.

ELEMENTARY - ADULT VHS 16 min. or 35mm slides

BATS: THE TRUE STORY

There are nearly 1,000 kinds of bats that call Earth their home, yet they still remain one of the most misunderstood and feared animals in the world. Take a journey into the true story behind these beneficial mammals.

UPPER ELEMENTARY - ADULT

VHS 35 min.

BEAVER, THE

Filmed over a seven-year period, the video allows all ages to view the life history of the beaver. Excellent photography in the lodge, on land, and underwater depicts an intimate look at family life and demonstrates the capacity of the family to function as a unit in dam building, grooming, lodge sanitation and rearing of the young.

ELEMENTARY - ADULT

VHS 30 min.

BUFFALO STILL ROAM, THE

Estimations of buffalo or bison peak populations before settlers came to North America are about 60 million. That dwindled to as few as 300 wild animals, primarily due to extensive hunting for hides and loss of habitat. This video tells the story of the terrible decline of this massive animal and the measures that were finally taken to preserve them from complete extinction.

UPPER ELEMENTARY - ADULT

VHS 20 min.

COTTONTAIL

The rabbit is shown to be a critical link in nature's web of life—a creature that is prey for almost every meat eater, including human beings and their pets. In this 1955 video, the camera follows along with other creatures that share the rabbit's range through the seasons.

ELEMENTARY - ADULT

VHS 50 min.

FACTS ABOUT BATS, THE: EXPLORING CONFLICTS AND DESIGNING SOLUTIONS

This video offers strategies that incorporate bats' biology and behavior to create conservation-oriented management solutions that reduce conflicts without harming the animals. It's a must for property owners who are interested in managing nuisance bats.

JUNIOR HIGH - ADULT

VHS 29 min.

FURBEARERS OF MISSOURI

What weighs 12 ounces and can kill a mammal two or three times its size? How does an otter protect its open eyes under water? Can a fox climb trees? Fourteen mammals in Missouri make up a group known as furbearers. Some live quite close to people. Others are secretive and are rarely seen. Learn how they live, hazards they face and what we can do to conserve them.

JUNIOR HIGH - ADULT

VHS 19 min.

GRAY SQUIRREL'S NEIGHBORHOOD, THE

The eastern gray squirrel and 21 of his neighbors are presented in a film that includes information on nesting habits, enemies, winter habits and types of food preferred by squirrels.

ELEMENTARY - JUNIOR HIGH

VHS 11 min.

INTRODUCING MAMMALS

Discover the many adaptations of mammals and the relationship between human activity and the environment. See how certain features of mammals, such as hair and a constant body temperature, work together for survival and separate them from other groups of animals.

JUNIOR HIGH - ADULT

VHS 19 min.

KIDS DISCOVER BATS

Combines exciting live action footage of bats with clever animation, bringing the little-known world of these incredible animals into your home or classroom. Kids will discover that there are nearly 1,000 amazing kinds of bats.

KINDERGARTEN - ELEMENTARY VHS 22 min.

NATURE'S NEWBORN

The complete life cycle of the black bear, bighorn sheep, and mountain goats are revealed in this video as it explains how the animals are born in the spring, grow strong through humorous and sometimes serious trials and tribulations and eventually reach maturity.

ELEMENTARY - ADULT VHS 40 min.

OTTER RELEASE

Otters could be found throughout the state of Tennessee before settlers, trapping, and habitat destruction, among other things, wiped them out. This video describes TWRA's otter restoration work using otters from Louisiana.

UPPER MIDDLE SCHOOL - ADULT VHS 6 min.

OTTERS: EYE ON NATURE

Observe otters in their natural habitat and learn about their unique behaviors, essential grooming techniques, male and female characteristics, courtship rituals, family swimming and feeding activities.

ELEMENTARY VHS 10 min.

SECRET WORLD OF BATS

This video discusses the life of bats. The following areas of bat biology are discussed: echolocation, feeding behavior, hibernation, and migrations. In addition, the benefit of bats in insect control is discussed. This video talks about the important work of Dr. M.D. Tuttle and the Bat Conservation International organization.

JUNIOR - ADULT VHS 60 min.

SMALL PREDATORY ANIMALS

Explore the idea of predation and how some animals are physically adapted for preying on other animals. Raccoons, weasels, minks, and foxes are the primary animals studied. Great film for biology or science classes.

ELEMENTARY - ADULT VHS 13 min.

SONG DOG

A fascinating documentation of the life cycle of the coyote in Yellowstone National Park. It features a coyote pack in an environment where large mammals are abundant and human influence is minimal. It does not demonstrate the lifestyle of the native Tennessee coyote.

JUNIOR HIGH - ADULT VHS 30 min.

SURVIVORS: THE WOLF SAGA

Learn how wolves raise their young, hunt, travel, communicate and socialize, and that they present little or no danger to humans. This video helps people consider what needs to be done to protect endangered species like the wolf.

MIDDLE SCHOOL - ADULT VHS 30 min.

BIRDS

ATTRACTING BIRDS TO YOUR BACK YARD

Join naturalist Roger Tory Peterson in a unique visit to his personal bird garden. America's best-known birdwatcher and author of the landmark *Field Guide to the Birds* reveals the secrets of how he attracts birds to his own yard. More than 80 species are featured in exciting close-up and slow-motion photography.

ELEMENTARY - ADULT VHS 60 min.

BACKYARD BIRDS IN WINTER

With some care and patience a backyard can become a bird's haven; a sanctuary for survival on a dismal winter's day.

MIDDLE SCHOOL - ADULT VHS 18 min.

BACKYARD BIRDS OF THE SOUTHEAST

This video features 23 different species including the Baltimore oriole and the ruby-throated hummingbird. It highlights different features of the birds to help identify them.

ELEMENTARY - ADULT VHS 90 min.

BACKYARD BLUES

A heartwarming account of award-winning filmmaker Boz Metzendorf's experience with a pair of bluebirds. Breathing close-ups capture an intimate family profile as they raise two broods just outside his kitchen window. See how this celebrated bird can be coaxed to nest right in your backyard.

GENERAL AUDIENCE VHS 48 min.

BIRDING FOR BEGINNERS

Birdwatching is a great way to enjoy the outdoors. The more you learn, the more you see. This video gives the basics of what to look for when you are trying to identify birds, including behavior, color, shape and sound.

HIGH SCHOOL - ADULT VHS 14 min.

BIRDING FOR KIDS

This video reveals all the facts necessary for children to become expert birding enthusiasts. Children learn how to identify birds by their markings, behavior and songs; how to use a field guide and equipment; what kinds of feeders, food, birdbaths and houses to set out to provide maximum watching enjoyment and benefit to the birds.

ELEMENTARY VHS 35 min.

BIRDS IN WINTER

Winter presents a unique opportunity for a close study of migrant birds and those that are permanent residents.

ELEMENTARY - ADULT VHS 11 min.

BIRDS OF PREY

See up-close footage of the bald eagle, kestrel, great horn owl, osprey and red tail hawk. Watch them nest, feed and hunt in their natural environment.

JUNIOR HIGH – ADULT VHS 30 min.

BIRDS OF THE BACKYARD—WINTER INTO SPRING

Never before have these familiar backyard birds been seen as close as in this exquisite video. Shows how to convert your backyard into a wild bird sanctuary, featuring the best bird foods and the latest bird feeders.

GENERAL AUDIENCE VHS 60 min.

BIRDS THAT NEST IN BOXES

Man-made nesting boxes provide many homeless cavity nesters with safe housing at a time when natural cavities are becoming increasingly scarce. Close-up photography provides a rare peek inside the family lives of chickadees, nuthatches, tree swallows, wrens, flycatchers and woodpeckers.

GENERAL AUDIENCE VHS 60 min.

BLUEBIRD BASICS

This easy-to-understand video will tell you all you need to know to get started with attracting bluebirds and bring the joys of these wonderful birds into your life.

ELEMENTARY - ADULT VHS 15 min.

BLUEBIRD TRAILS

How to start and maintain a bluebird trail. An extremely informative video containing all the necessary steps in successfully managing a bluebird trail. The video also provides practical tips on dealing with such problems as predators and competitors.

HIGH SCHOOL - ADULT VHS 38 min.

BLUEBIRDS—BRING THEM BACK

A look inside a nesting box reveals attentive parents raising five young. A modern day conservation story that tells what we can do to help the diminishing bluebird population.

ELEMENTARY - JUNIOR HIGH VHS 20 min.

BLUEBIRDS IN TENNESSEE

Original slides and script by bluebird expert, Dr. David Pitts, describe how bluebirds live and what you can do to attract and enjoy this beautiful bird.

ELEMENTARY - ADULT 26 SLIDES

C'MON GEESE

Bill Lishman is a contemporary Canadian wildlife sculptor and flier. This is the wonderful and often touching story of how Bill raised a dozen goslings to be his flying partners, and of the ultralight aircraft he built to join his new friends in the sky.

ELEMENTARY - ADULT VHS 30 min.

COMMON BIRDS OF YOUR BACKYARD

Spectacular close-ups of 16 common birds, including cardinals, orioles, goldfinches, chickadees, robins, blue jays and more. Learn to identify the plumage, habits and songs of each.

ELEMENTARY - ADULT VHS 60 min.

EAGLE RISING

Eagles stand alone atop the bird world as icons of power and authority. For Native American peoples, however, the eagle takes on deeper meaning as a religious and cultural symbol of great significance. This video, produced by the U.S. Fish and Wildlife Service, provides a behind the scenes look at how the National Eagle Repository goes about the exciting work of distributing dead eagles to Native Americans for religious use. Normally, possession of any eagle part, even a feather, is strictly against the law.

HIGH SCHOOL - ADULT VHS 22 min.

EAGLES

The story of one family of bald eagles from the time the adults return to their nest site to the time the chicks take their first flights. Natural sounds and original music only.

GENERAL AUDIENCE VHS 40 min.

FAMILY LIFE OF BIRDS, THE

Bird family life is the focus, from spring courtship to winter habits. Representative species are treated in detail to show differences in courtship, nest building locations, hatching, care of young and special adaptations to the bird's way of life and what happens to the family unit after the young reach maturity.

UPPER ELEMENTARY - ADULT VHS 20 min.

FLIGHT OF THE CRANES

This adventure-documentary follows the pilots and ground crew of Operation Migration as they use ultralight aircraft to lead a flock of sandhill cranes over 1250 miles from Wisconsin to Florida. This peculiar mix of "bird-man-puppet-machine" could save the endangered whooping crane from extinction.

JUNIOR HIGH - ADULT VHS 50 min.

FLIGHT OF THE WHOOPING CRANE

Explores the fragile past of this most endangered of the 15 crane species found worldwide and documents the remarkable efforts of Operation Migration and the Whooping Crane Eastern Partnership to reintroduce a migrating population to its historic range in eastern North America.

JUNIOR HIGH - ADULT VHS 50 min.

GARDEN BIRDS OF AMERICA

Travel across America with George H. Harrison as he visits his bird gardens from New England to the West Coast, discovering how to successfully garden for birds. This video features a close-up look at more than 40 bird species, showing off their beauty and behavior in the wild and at feeders.

JUNIOR HIGH - ADULT VHS 45 min.

GREAT BLUE HERON STORY, THE

Most people have seen great blue herons fishing along a lake or marsh. Watch the intimate behavior of herons courting, building nests, and raising young—all at eye level. A spectacular fight between herons takes place over fishing territory. A film featuring many species and lots of beauty as well as action.

ELEMENTARY - ADULT VHS 20 min.

HAWK WATCH

Identifying hawks in flight present an exciting challenge to both beginning and expert birders. Excellent videography and instructional narrative are combined to provide an efficient method for learning the raptors, including falcons, hawks, accipiters, eagles, vultures and kites.

JUNIOR HIGH - ADULT VHS 45 min.

HAWKS

Hawks and eagles that are found throughout Tennessee are shown with the aid of close-up photography. Territoriality, nesting, hunting, and physical adaptations are explained.

ELEMENTARY - ADULT VHS 13 min.

HAWKS UP CLOSE

View the 30 species of hawks with which we share our North America continent. Watch them strike their prey, court their mates and raise their families.

MIDDLE-SCHOOL - ADULT VHS 55 min.

HUMMINGBIRD, THE

This film describes the lifestyle of the hummingbird in a variety of exotic locations.

ELEMENTARY - ADULT VHS 25 min.

HUMMINGBIRDS UP CLOSE

Lightning-fast and blazing with iridescence, hummingbirds are common and widespread in the United States. All 13 species which breed north of the Rio Grande are featured. Enjoy amazing footage of male hummingbirds sizzling through their courtship flights, females building their delicate nests and feeding their young as well as slow-motion sequences of hummingbirds capturing insects in mid-air.

GENERAL AUDIENCE VHS 55 min.

JEWELS OF BLUE

The story of the history and recovery of the eastern bluebird. Beautiful photography shows the bluebird's life cycle with close-ups of courtship, nesting and care of young.

ELEMENTARY - ADULT VHS 30 min.

JOY OF HUMMINGBIRDS, THE

Observe hummingbirds as they fly backward, sideways, upside down and hover in mid-air. See hummingbird eggs and baby hummers only minutes after hatching and watch them grow and prepare to leave the nest.

ELEMENTARY - ADULT VHS 30 min.

KNOW YOUR BIRDS OF PREY

From vultures to falcons, this volume is illustrated with hundreds of full-screen color photos, video images, and over 200 sketches by renowned hawk illustrator Brian K. Wheeler.

ELEMENTARY - ADULT CD-ROM

KNOW YOUR OWLS

Students and naturalists can study these species in the context of range, behavior, habitat, and prey animals to learn about their sensitive ecological position at the top of the food chain.

ELEMENTARY - ADULT CD-ROM

LAST STRONGHOLD OF THE EAGLES

Thousands of bald eagles gather every year at Chilkat, Alaska, making it the largest concentration of eagles in North America. Beautiful photography documents this event and explores the habitat and life cycle of this spectacular bird. Comes with a teaching guide.

JUNIOR HIGH - ADULT VHS 36 min.

LIFE OF BIRDS, THE

David Attenborough, one of the world's leading naturalists, hosts an extraordinary journey into the secret lives of those magnificent, colorful, noble, and intriguing creatures who share our planet and fire our imaginations.

MIDDLE SCHOOL - ADULT	VHS
VOLUME ONE	100 min.
VOLUME TWO	100 min.
VOLUME THREE	100 min.
VOLUME FOUR	100 min.
VOLUME FIVE	100 min.

OSPREY DOMAIN

This informational video offers the viewer some insight into a wonderful predatory bird. Highlights include the osprey's habitat, feeding, and parenting structure.

UPPER ELEMENTARY - ADULT	VHS 26 min.
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OWLS

Close-up photography of a variety of owls of North America shows physical adaptation, nesting, diet, rearing of young, migration, and dangers to the species because of human interference with the habitat.

ELEMENTARY - ADULT	VHS 16 min.
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OWLS UP CLOSE

Share in the mysteries of the mighty great horned owl, the elf owl—barely larger than a hummingbird—and all sizes in between as they fly, hunt, court and raise their families.

MIDDLE SCHOOL - ADULT	VHS 55 min.
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RAPTORS AT RISK

Despite protection under the Eagle Act, the Endangered Species Act, and the Migratory Bird Treaty Act, hundreds of birds of prey are killed on power lines every year. This video demonstrates inexpensive, easy-to-install solutions to prevent raptor deaths.

JUNIOR HIGH - ADULT	VHS 26 min.
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RAPTORS: BIRDS OF PREY

Filmed near Jackson Hole, Wyoming, this film enables us to observe these birds of prey in their own habitats and learn their flying, nesting and feeding habits. An opportunity to see closely such birds as the golden eagle, sparrow hawk, great horned owl, Swainson hawk, red tail hawk, falcon and osprey.

ELEMENTARY - ADULT	VHS 14 min.
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SANDHILL CRANES (THE TENNESSEE STORY)

TWRA's Hiwassee Waterfowl Refuge has become a favorite stopover for thousands of the greater sandhill cranes on their way to their wintering grounds in Florida. Warm weather patterns and an abundance of food on the area have caused many of these birds to change their migratory pattern and winter in this area. The presence of 5,000 sandhills during the winter months has created a waterfowl management challenge for the TWRA, and delighted wildlife and bird watchers who now flock to Hiwassee to get a glimpse of these magnificent birds.

MIDDLE SCHOOL - ADULT	VHS 10 min.
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SONGBIRDS

See close-up photography of well-known songbirds. Shows adaptation, nesting, diet, rearing of young, mortality rate, etc. Great for classroom use.

ELEMENTARY	VHS 13 min.
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SURVIVORS: EAGLE'S STORY

This video shows how bald eagles have been able to exist in very different kinds of environments. Learn how human encroachment threatens eagle survival and what some humans are doing to protect bald eagles.

GENERAL AUDIENCE	VHS 29 min.
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TWO LITTLE OWLS

Great horned owls have been called "winged tigers" but they make gentle, protective parents. Viewers will share a nest-side vigil watching the everyday events, neighbors and growth of two young great horned owl chicks as their parents care for them.

ELEMENTARY - JUNIOR HIGH	VHS 20 min.
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WATCHING HUMMINGBIRDS

Learn what their swirling combat at the feeder means, and what foods they really need. Watch their courtship acrobatics, see their nests, and learn how they fly so fast.

UPPER ELEMENTARY - ADULT	VHS 33 min.
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WHERE EAGLES SOAR

Here is the story of the bald eagle's decline in Missouri and its incredible return. Whether they're swooping to catch fish, perched, preening or feeding their young, the bald eagles in this video will command your attention.

UPPER ELEMENTARY - ADULT	VHS 14 min.
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WORLD OF RAPTORS

You'll experience raptor sighting techniques, quick-clue identification methods, and rare raptor behavior. The film features wonderful slow-motion and close-up photography.

MIDDLE SCHOOL - ADULT	VHS 55 min.
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REPTILES

BOG TURTLES: LIVING ON THE EDGE

You are invited to learn more about this captivating little turtle. Discover the many wonders of its unique wetland habitat.

UPPER ELEMENTARY - ADULT VHS 28 min.

FASCINATING WORLD OF SNAKES, THE

Watch live-footage of these cold-blooded animals, and learn to distinguish between venomous and non-venomous snakes of the United States. See what they hunt, plus what hunts them, and learn how to identify snake dens.

MIDDLE SCHOOL - ADULT VHS 35 min.

OKEFENOKEE JOE: KNOW YOUR SNAKES

Observe snakes of the southeastern United States. Learn to identify the poisonous and nonpoisonous reptiles and see them in their natural habitat.

MIDDLE SCHOOL - ADULT VHS
VOLUME ONE 24 min.
VOLUME TWO 25 min.

REPTILE: EYEWITNESS

Experience the alien world of these cold-blooded vertebrates, learning the truth about these often misunderstood creatures. This video explains the physical characteristics, the evolution, and the habits and habitats of the species.

MIDDLE SCHOOL - ADULT VHS 35 min.

SNAKES

A live rattlesnake, copperhead and several other snake species are handled and discussed by TWRA Wildlife Officer Phil Neil on *The Sportsman's Trail* from WCTE-TV in Cookeville, Tennessee.

(NOT FOR BROADCAST OR TELEVISION)

MIDDLE SCHOOL - ADULT VHS 26 min.

SNAKES

Portraits of some common Tennessee snakes, including the three poisonous species. Learn to identify and distinguish between the poisonous and nonpoisonous varieties and be able to clarify some of the myths surrounding these valuable reptiles.

ELEMENTARY - ADULT 34 SLIDES

SNAKES ALIVE!

How to identify poisonous and nonpoisonous snakes of the southeastern United States. Excellent footage of live specimens with helpful basic information on how to control snakes, their benefits, and what to do if bitten. Produced by the North Carolina Agricultural Extension Service.

ELEMENTARY - ADULT VHS 12 min.

SNAKES' TALE, THE

An excellent overall view of snakes. In addition to breeding and eating habits, it shows defense tactics and adaptations as well as natural enemies.

GENERAL AUDIENCE VHS 20 min.

AMPHIBIANS

FROGS: AN INVESTIGATION

This video shows the frog's ability of living in water and on land, and why they have wide mouths, long sticky tongues, and eyes and nostrils on the tops of their heads.

ELEMENTARY VHS 11 min.

VERTEBRATES: AMPHIBIANS

Glimpse the hidden lives of frogs, toads and salamanders. Investigate their physiology, habitats, feeding and mating habits as well as their defenses, and follow the remarkable process of metamorphosis.

ELEMENTARY VHS 14 min.

INSECTS

ATTRACTING BUTTERFLIES TO YOUR BACKYARD

Here you will learn about the natural history of butterflies, the plants and flowers irresistible to them, visit butterfly centers and gardens, and receive advice from experts on how to attract them to your home.

ELEMENTARY - ADULT VHS 55 min.

BEES: BACKYARD SCIENCE

This film demonstrates the way in which a colony of bees is formed and the manner in which the different bees in the colony do their work. It shows the changes that take place from the time an egg is laid until the young bee is born. Also shown are the important functions of gathering pollen, the pollination of flowers, and the preparation of honey.

KINDERGARTEN - JUNIOR HIGH VHS 13 min.

BUTTERFLY, THE

Enjoy the extreme close-up photography and watch the complete life cycle of a swallowtail butterfly. No narration is used.

ELEMENTARY VHS 9 min.

BUTTERFLY & MOTH: EYEWITNESS

Butterfly and Moth takes a flight of fancy with nature's most beguiling creatures. See their miraculous transformation from lowly caterpillar to airborne adult, and learn why these delicate insects have long entranced and inspired us.

UPPER ELEMENTARY - ADULT VHS 35 min.

COMMON BUTTERFLIES OF THE SOUTHEAST

This unique video features spectacular close-up footage of the butterflies most likely to be encountered in the Southeast. More than 50 species are included, with tips on locating and identification. This video is a great way to get kids interested in butterflies.

KINDERGARTEN - ADULT VHS 30 min.

COMMON DRAGONFLIES OF THE NORTHEAST

The spectacular close-up footage provided by this video creates a realistic introduction to the dragonflies of the Northeast. Here is helpful information on where and when to find the 40 species you are most likely to encounter, as well as tips on identification.

ELEMENTARY - ADULT VHS 30 min.

DON'T: THE METAMORPHOSIS OF A MONARCH BUTTERFLY (2nd EDITION)

This video illustrates the four different stages in the life cycle of the monarch butterfly and its long distance travels.

UPPER MIDDLE SCHOOL - ADULT VHS 20 min.

INSECT: EYEWITNESS

Industrious, sociable, and environmentally useful, insects are nevertheless avoided and ignored. Here you can safely examine the wonders of the insect world through macro-photography and startling 3-D graphics that reveal the true importance of these amazing creatures.

MIDDLE SCHOOL - ADULT VHS 35 min.

INTRODUCING INSECTS

Insects are not only the most varied and abundant animal on earth, they are some of the world's most fascinating animals. This video reveals some of the spectacular beauty of insects as well as their life cycles, habitats and interrelations with other species.

ELEMENTARY - ADULT VHS 20 min.

LADYBUGS: FUN WITH NATURE

With this video, you'll understand how ladybugs help protect plants by eating aphids and how they adapt to changing seasons. Watch the process of egg laying and changing from larvae to adults.

GENERAL AUDIENCE VHS 10 min.

POLLINATION IN TENNESSEE

Learn about the process of pollination and its importance to some of Tennessee's leading cash crops. You will hear from experts in the fields of fruit and vegetable production and beekeeping.

MIDDLE SCHOOL - ADULT VHS 10 min.

SECRETS OF THE BEE WORLD

The life history of the honeybee is shown in considerable detail. The bees are shown constructing their combs from a wax manufactured in their body. A Walt Disney Production for all ages.

(NOT CLEARED FOR TELEVISION)

ELEMENTARY - ADULT VHS 13 min.

OTHER WILDLIFE

WILDLIFE

Photographic portraits of various native animals, birds, and waterfowl. These can be presented for identification of wildlife.

UPPER ELEMENTARY - ADULT 35 SLIDES

HUNTING: HUNTER EDUCATION & SAFETY

BEFORE YOU HUNT

Combining animation and location photography, this film gives a comprehensive message about hunter and firearms safety as well as wildlife management. The need for sportsmen to respect both the game and the rights of the landowner is emphasized. Also pointed out is the fact that the hunter was the first to be concerned about changes in our environment that affect wildlife and is helping preserve all wildlife species with his license dollars.

MIDDLE SCHOOL - ADULT VHS 28 min.

FIREARMS SAFETY & THE HUNTER II

By dramatically recreating accident case histories, this film depicts the common causes of most hunting accidents: victim mistaken for game, victim out of sight of shooter, shooting outside zone of fire, gun mishandling, and poor judgment. After each scenario, safety points are brought up and reviewed including proper care and handling of firearms, use of good judgment, respecting zone of fire, the use of blaze orange, and the need for levelheaded, non-emotional hunting practices. *This video may be checked out only by active, certified hunter education instructors.*

MIDDLE SCHOOL - ADULT VHS/DVD 21 min.

HUNTER'S CODE, THE—LEAVE NO TRACE

Introduces general ethics and illustrates desirable behaviors to practice during hunting and camping trips.

MIDDLE SCHOOL - ADULT VHS 11 min.

HUNTER'S ETHICS, A

This video encourages hunters to follow good hunting practices using a common sense approach in regards to waterfowl.

MIDDLE SCHOOL - ADULT VHS 30 min.

HUNTER'S PATH, THE—CHOICES IN RESPONSIBLE HUNTING

Based on the "trigger film" concept, this video presents students with a series of highly realistic hunting situations that illustrate key hunter responsibility issues, from basic hunter motivations to hunter-to-hunter relations, and from the hunter-landowner relations to the public image of the hunter. The video presents a series of thought provoking hunting dilemmas, followed by open and frank classroom discussion. *This video may be checked out only by active, certified hunter education instructors.*

MIDDLE SCHOOL - ADULT VHS/DVD 18 min.

HUNTING AS A CHOICE

An examination of hunting and its relationship to wildlife, the environment and the human population.

JUNIOR HIGH - ADULT VHS 7 min.

IHEA-WHERE TO GO FROM HERE

An International Hunter Education Association film about recruitment and retention resources for the shooting and hunting sports.

MIDDLE SCHOOL - ADULT VHS 8 min.

INTRODUCTION TO BOWHUNTING

The first full-length and complete training film on the fundamentals of bowhunting. This film covers all the basics, including equipment selection, hunting techniques, safety, hunter responsibility, shot placements and game recovery.

MIDDLE SCHOOL - ADULT VHS 31 min.

LAST SHOT, THE

The Last Shot is an "impact film" that documents a fatal firearm accident involving two teenage boys and dramatically captures the devastating emotional impact of such an incident on the families and community. *This video may be checked out only by active, certified hunter education instructors.*

MIDDLE SCHOOL - ADULT VHS/DVD 15 min.

MEASURE OF THE HUNT, THE—A GUIDE TO RESPONSIBLE HUNTING

A "trigger film" consisting of four sequences, each presenting a different dilemma concerning some of the more common problems facing the hunting community today. Examples include hunting on posted property, disregard for game laws, over-eagerness to bag game, and the hunter's image to the nonhunting public. Each sequence is presented in a highly realistic and open-ended manner, and thus viewers are left with the dilemma: what would he, or she, do in this same situation?

MIDDLE SCHOOL - ADULT VHS 29 min.

NATIONAL MUZZLELOADING RIFLE ASSOCIATION (NMLRA)

The fundamentals of muzzle-loading firearms are explained in this video courtesy of the NMLRA. Includes safety tips and the step-by-step process of loading and discharging muzzleloaders.

ELEMENTARY - ADULT VHS 27 min.

NATURE OF HUNTING, THE

Here is a real treat for anyone who loves nature and wild things—an intimate look at what it's really like sitting in a duck blind, trying to outsmart a big whitetail, calling in a big ole gobbler, trying to calm your emotions when a monster bull elk comes to your call. Nature as seen through the eyes of the hunter.

HIGH SCHOOL - ADULT VHS 91 min.

PATH TO FOLLOW, A

How to hunt safely and ethically.

JUNIOR HIGH - ADULT VHS 30 min.

PLAY-IT-SAFE! SHOOTING AND HUNTING SAFETY

Helps the new shooter understand the mechanics of firearms and ammunition and shooting and hunting techniques, including proper stance, breath control, sight picture and game identification.

JUNIOR HIGH - ADULT VHS 30 min.

QUESTION OF HUNTING, A

Is hunting right or wrong? Good or bad? Is it necessary? This highly imaginative film depicts the different points of view of a conservationist, a preservationist, and a hunter through historical and visual examples while attempting to come to grips with these questions.

MIDDLE SCHOOL - ADULT VHS 29 min.

SACRED HUNT, THE

The Sacred Hunt shows that hunting profoundly connects people to the animals and earth. The hunter's relationship to the animal is one of kinship, interdependence, and respect.

MIDDLE SCHOOL - ADULT VHS 90 min.

SACRED HUNT II, THE

The Sacred Hunt II presents hunting as the traditional and still premier path for initiation of young people into adulthood. The taking of a life that sustains us is transformative. For properly initiated hunters it's not merely a food chain but a love chain. And that is why, whether native or non-native, hunters are committed to fiercely protect Nature.

MIDDLE SCHOOL - ADULT VHS 60 min.

SAFE TREE-STAND HUNTING

A complete guide to tree-stand safety. The different types of stands and their uses are discussed. The importance of using some type of fall restraint system is presented as well as many more techniques and tips.

MIDDLE SCHOOL - ADULT VHS 15 min.

SAFE USE AND CARE OF YOUR NEW FIREARM, THE

This video reviews the "Ten Commandments" of safe and responsible gun handling and storage. These basic rules are intended to protect you and others around firearms.

JUNIOR HIGH - ADULT VHS 20 min.

SHOOT/DON'T SHOOT

A safety training film depicting 10 realistic hunting situations leading to the moment when the shot can be fired. Is it safe? The viewer is quizzed, and then the proper answer is graphically demonstrated. *This video may be checked out only by active, certified hunter education instructors.*

MIDDLE SCHOOL - ADULT VHS 24 min.

SHOOT/DON'T SHOOT II

An innovative adaptation of the original 28-minute Shoot/Don't Shoot, this updated and shortened version provides the same educational content with modernized graphics, music, and narration. Through the use of 10 realistic hunting re-enactments, the viewer is given the opportunity to make a split-second decision—shoot/don't shoot. The reasons for the appropriate choice are then visually confirmed and explained. *This video may be checked out only by active, certified hunter education instructors.*

MIDDLE SCHOOL - ADULT VHS/DVD 15 min.

SHOTGUNNING SAFETY GUIDE FOR THE NORTH AMERICAN SPORTSMAN (Pre-Release Demo)

Covers all aspects of how to handle shotguns safely such as gun operation and situation awareness. Includes a review of the "Ten Commandments" of Firearm Safety and the "Top Gun Safety Three."

JUNIOR HIGH - ADULT VHS 58 min.

SO YOU WANT TO BE A HUNTER

Here is an important overview of hunting as well as the philosophical basis for becoming a responsible hunter.

MIDDLE SCHOOL - ADULT VHS 40 min.

SPORTSMAN, THE—WHAT HUNTER ETHICS IS ALL ABOUT

This film follows an experienced and ethical sportsman and his young friend for a day of pheasant hunting. Throughout the course of the day, a great many experiences occur which lend insight into the ethical consideration of hunting. Common courtesy for the landowner, respect for the land and wildlife, knowledge and obedience of game laws and bag limits, and just plain common sense are heavily emphasized. *This video may be checked out only by active, certified hunter education instructors.*

MIDDLE SCHOOL - ADULT VHS 23 min.

SURVIVAL!

This film uses four dramatic re-enactments of actual wilderness emergency case histories as a means of teaching survival techniques. Cases selected pertain to the most frequent and important outdoor emergencies—hypothermia, weather-related accidents, dehydration, disorientation, and panic. The simple techniques that would have saved the lives of each of the hunters and the simple errors that put them in jeopardy are pointed out. *This video may be checked out only by active, certified hunter education instructors.*
MIDDLE SCHOOL - ADULT VHS/DVD 21 min.

TREE STANDS—ABOVE ALL, SAFETY FIRST

A short, but concise, film that covers all aspects of tree stand safety from equipment selection to safety considerations while hunting from a tree. All major tree stand types are discussed along with the rules of safety in selecting a site, climbing and hunting from an elevated stand.
HIGH SCHOOL - ADULT VHS 15 min.

UNDERSTANDING AMMUNITION

The principles of shot-shell, center-fire and rim-fire ammunition are demonstrated through 3-D animation. *This video may be checked out only by active, certified hunter education instructors.*
MIDDLE SCHOOL - ADULT VHS 7 min.

WHAT THEY SAY ABOUT HUNTING

An in-depth look at the hunting controversy. The program analyzes the position statements of numerous conservation organizations, preservationist groups, humane societies and individuals in an attempt to separate fact from opinion in the hunting debate.
JUNIOR HIGH - ADULT VHS 20 min.

HUNTING: GENERAL HUNTING SKILLS

FIREARMS

BASIC PISTOL SHOOTING

Basic instruction for teaching pistol shooting is given by starting with an air pistol and advancing to a rimfire or centerfire handgun.
JUNIOR HIGH - ADULT VHS 15 min.

BASIC RIFLE SHOOTING

Proven step-by-step method offers basic instructions for teaching rifle shooting. Emphasis is placed on learning sight alignment, trigger control, and sight picture from the bench position and the four shooting positions.
MIDDLE SCHOOL - ADULT VHS 19 min.

BASIC SHOTGUN SHOOTING

Basic instructions for teaching shotgun shooting. Emphasis is placed on eye dominance, eye-barrel alignment, mounting the shotgun, and pointing instead of aiming in a proven step-by-step method.
MIDDLE SCHOOL - ADULT VHS 19 min.

BLACK POWDER—WHITE SMOKE

A look at muzzleloading shooting, examining the essentials from a beginner's viewpoint.
MIDDLE SCHOOL - ADULT VHS 20 min.

FROM BASIC BB GUN TO SUCCESSFUL SHOTGUN SHOOTING

Explains a step-by-step method of teaching instinctive shotgun shooting with a BB gun. Emphasis is placed on gun ready and gun mounted positions as well as eye-barrel alignment, and pointing at moving targets instead of aiming.
MIDDLE SCHOOL - ADULT VHS 17 min.

HUNTING SUCCESS WITH STEEL SHOT—MAKING THE SWITCH

This video gives step-by-step instruction and professional tips that eliminate steel shot confusion. You'll learn how to use Winchester Super Steel versatility to match the performance of your favorite lead loads and more.
JUNIOR HIGH - ADULT VHS 30 min.

IN THE BLOOD

Skillfully weaves the retelling of two safaris, separated by 80 years, into a breathtaking action film. Rare historical footage from the Smithsonian Institute shows President Roosevelt in 1909 hunting African game with his son Kermit. Four generations later, Theodore Roosevelt IV and V return to Africa on a safari with Robin Hurt, one of today's finest professional hunters.
ADULT VHS 90 min.

MASTERING SHOT PLACEMENT

This video helps solve the age-old problem of where to aim on big game. With detailed analysis and instruction from experts, it takes the guesswork out of placing that perfect vital shot.

JUNIOR HIGH - ADULT

VHS 90 min.

MUZZLELOADING SUCCESS

Learn the proper techniques for black powder hunting. The viewer will also enjoy excellent footage showing proper cleaning, loading and firing of their firearm.

MIDDLE SCHOOL - ADULT

VHS 60 min.

NATIONAL SHOOTING SPORTS FOUNDATION: SILHOUETTE—THE FASTEST GROWING SHOOTING SPORT

This video tells about shooting at steel silhouette targets, the fastest growing shooting sport.

JUNIOR HIGH - ADULT

VHS 30 min.

PATTERNING YOUR SHOTGUN FOR STEEL

This steel-shot guide explains the differences between steel and lead shotshells. It provides information on shot size selection and how to match your choke and shot size to the game you are hunting.

MIDDLE SCHOOL - ADULT

VHS 10.5 min.

SEASON TO REMEMBER, A

A special preview of a highly promising hunting season.

MIDDLE SCHOOL - ADULT

VHS 30 min.

SHOWMAN SHOOTER, THE

Tennessee's own Herb Parsons is the subject of this dazzling film on exhibition shooting. Originally produced in 1956, this color film is one of the best in capturing outstanding rifle and shotgun shooting by one of the greatest marksmen of our time.

ADULT

VHS 30 min.

TENNESSEE MIGRATORY BIRD PERMIT

This video discusses the process used by the U.S. Fish and Wildlife Service, in cooperation with each state fish and wildlife agency, to obtain reliable information about the harvest of all migratory game birds.

JUNIOR HIGH - ADULT

VHS 6 min.

BOWHUNTING

ARCHERY STRATEGIES: HOW TO GET STARTED

Jim Dougherty, outdoor author and archer, demonstrates bow and arrow selection, sighting and hunting strategies.

SPORTSMEN GROUPS

VHS 30 min.

ARCHERY STRATEGIES: HUNTING THE WILD TURKEY

Dave Embry first locates, then calls in a spring gobbler and bags it with a bow.

SPORTSMEN GROUPS

VHS 30 min.

BASIC ARCHERY TECHNIQUES

This video teaches bowhunters how to practice and hunt safely. The types of bows and arrows used are also highlighted.

JUNIOR HIGH - ADULT

VHS 18 min.

BOWHUNTING: A TIMELESS TRADITION

From this video, a code of ethical standards and hunting experiences emerge, offering the basic knowledge an archer needs to better enjoy bowhunting.

UPPER ELEMENTARY - ADULT

VHS 22 min.

RESPONSIBLE SHOT PLACEMENT FOR BOWHUNTING

A fast-paced program that uses graphics, classroom interaction, and magnificent whitetail footage to communicate successful strategies for proper shot placement.

MIDDLE SCHOOL - ADULT

VHS 38 min.

TRAPPING

BALANCING NATURE: TRAPPING IN TODAY'S WORLD

Join a conscientious public official in her quest for a fair resolution of trapping issues and preservation of the delicate balance between nature and civilization.

HIGH SCHOOL - ADULT

VHS 28 min.

NATURE OF TRAPPING, THE

Viewers will hear from people with a variety of experiences, such as wildlife biologists, homeowners, an urban trapper and a veterinarian. They explain how trapping can be useful and how it balances the needs of people and other life in a modern, yet natural world.

ADULT

VHS 19 min.

PROFESSIONAL FUR HANDLING

Proven techniques for preparing North American wild furs for the market. Being an ethical trapper means making the best use of all the animals you catch.

HIGH SCHOOL - ADULT

VHS 86 min.

WILDLIFE MANAGEMENT & CONSERVATION

AMERICAN GAME

Students will learn about the components of habitat and its importance in management of all wildlife. Principles of game management such as carrying capacity, limiting factors and population dynamics are explained with clarity and illustrated with beautiful wildlife footage and colorful graphics.

UPPER ELEMENTARY - ADULT VHS 14 min.

BACK TO THE WILD

Soar through the skies with giant Canada geese, leap through fields and woods with white-tailed deer and journey underwater with river otters and the magical paddlefish, an ancient survivor from the days of dinosaurs in a new conservation feature. *Back To The Wild* tells the incredible tale of the return of seven animals that had nearly vanished from Missouri. Join us in celebrating their successful restoration with stunning cinematography that offers an up-close, rare and colorful look into their wild world.

UPPER ELEMENTARY - ADULT VHS 30 min.

BRING 'EM BACK

Restoring wildlife species that were once abundant is one of the many goals of the Dept. of Conservation. White-tailed deer, wild turkey, giant Canada geese, river otters, beaver, ruffed grouse, trumpeter swans, and bald eagles are featured in this colorful program, which describes the reintroduction efforts.

JUNIOR HIGH - ADULT VHS 17 min.

COMMON GROUND

Farmers and environmentalists find a "common ground" in highlighting ways to farm economically and help wildlife and the environment at the same time. A National Audubon Society Special.

JUNIOR HIGH - ADULT VHS 60 min.

CONSERVATION MOWING

Find out how to lessen the impact of mowing on quail and other ground-nesting wildlife by altering the timing, mowing height and pattern of mowing your CRP and ACR grasslands and pastures while saving time and money. Produced by Quail Unlimited.

JUNIOR HIGH - ADULT VHS 26 min.

DEALING WITH URBAN WILDLIFE

If you are not prepared, wildlife can cause serious property damage. Learn some practical tips to prevent wildlife problems, as well as how to deal with those you may already have.

ADULT VHS 14 min.

FIRE AND WILDLIFE: THE HABITAT CONNECTION

Learn how wildfire management and the positive use of fire can benefit our wild lands and generate a healthy, more vigorous wildlife population. Also explained is the history of firestorms and why fires were feared and suppressed for so many years.

JUNIOR HIGH - ADULT VHS 50 min.

GOING TO THE DOGS

The problem of damage done to the state's deer population by free-roaming dogs is illustrated. The good and poor hunting success in various sections of Tennessee is traced directly to the problem of uncontrolled dogs.

JUNIOR HIGH - ADULT 38 SLIDES

GREED & WILDLIFE: POACHING IN AMERICA

Take a look at the national problem of the poaching of wildlife, including black bears in the Great Smoky Mountains.

MIDDLE SCHOOL - ADULT VHS 58 min.

HABITAT

Wildlife population trends are largely a matter of habitat availability. This film shows numerous ways in which man's activities affect the environment and consequently change the living habits of wildlife. *Habitat* points out that wildlife management is based on the practice of manipulating food, water, cover and space to provide better living conditions for wildlife.

JUNIOR HIGH - ADULT VHS 20 min.

HABITAT EARTH: WILDLIFE

Inspiring scenery and animal videography as well as an in-depth exploration of wildlife conservation and management are presented in terms young people can understand. (Teaching guide available.)

UPPER ELEMENTARY - ADULT VHS 30 min.

IN CELEBRATION OF AMERICA'S WILDLIFE

Since 1937, the Pittman-Robertson Fund has been providing states with millions of dollars to help finance wildlife management. Several species success stories are traced as a result of this fund. Produced by the U. S. Fish and Wildlife Service.

(A shortened, six minute version is also available.)

JUNIOR HIGH - ADULT VHS 57 min.

IN THE BAG

After the summer visitors finally left, Ranger Woodlore sets upon a plan to get the bears to help him clean up the park. He gets them cleaning and dancing to a snappy worksong, but once the bears realize that it's a trick, he's forced to find another strategy. Vintage Disney cartoon.

ELEMENTARY - ADULT VHS 8 min.

IN THE BEGINNING

The text for this lecture is taken directly from the first chapter of Genesis and illustrated by a series of color slides using the worlds of nature, wildlife and man as they exist today. It makes an excellent introduction for any program on the conservation of natural resources and wildlife, and is especially recommended for use with church groups, garden clubs, or other civic organizations.

GENERAL AUDIENCE 33 SLIDES

LANDSCAPE LINKAGES

Illustrates the many reasons why plants and animals must move across the landscape in order to survive, and the major consequences when natural movement patterns become obstructed.

JUNIOR HIGH - ADULT VHS 25 min.

LIVING WITH WILDLIFE

An overview of the Animal and Plant Health Inspection Service's Animal Damage Control program. This national program works with the public, industry groups, growers, and environmentalists as well as local and state agencies to find environmentally safe and socially acceptable solutions to wildlife problems ranging from protection of endangered species to predation of livestock.

JUNIOR HIGH - ADULT VHS 28 min.

NATIONAL WILD TURKEY FEDERATION VIDEOS

Three presentations are on this video from the NWTF. "Return of the Wild Turkey" tells the story of the comeback of the wild turkey from the brink of extinction to a thriving population and spotlights the cultural and historical significance of the wild turkey in North America. "Roll Call" is an entertaining film showing the different calls of the wild turkey. "Habitat Hank" is a fun and exciting look at the role quality habitat has played in the return of the wild turkey. Curriculum materials available.

ELEMENTARY - ADULT

RETURN OF THE WILD TURKEY VHS 5 min.

ROLL CALL VHS 2 min.

HABITAT HANK VHS 14 min.

NATIVE WARM SEASON GRASSES

This introduction to NWSGs describes the common species once abundant in the Eastern U.S. It covers planting and management techniques. It shows how cool season and NWSGs complement each other for maximum forage and wildlife benefits. A Q&A session addresses the most common questions concerning NWSGs.

JUNIOR HIGH - ADULT VHS 30 min.

OBION DITCH

This video takes a look at the digging of the Obion Ditch, once a part of the Mississippi Flyway for migratory birds, and how the project needs to be restudied, reviewed, and built to benefit all people rather than a minority.

ADULT VHS 4 min.

QUAIL AT THE EDGE

Field borders, filter strips and ditch banks maintained in the proper vegetation cannot only improve quail populations, but also can help farm economics.

HIGH SCHOOL - ADULT VHS 26 min.

QUAIL COUNTRY

Three Missouri landowners describe their interest in quail and what they have done on their farms to improve habitat for the bobwhite and other species of wildlife. Produced by the Missouri Department of Conservation.

JUNIOR HIGH - ADULT VHS 20 min.

QUAIL SERIES, THE

This is a series of four videos, 20 to 30 minutes each, targeted to teach quail biology, ecology and wildlife management concepts to youth, junior high and senior high age. The series is accompanied by a workbook that summarizes the main concepts taught and an instructor's manual that includes lesson plans and additional learning activities which can be used. Produced by the University of Tennessee Agricultural Extension Service.

JUNIOR HIGH - ADULT VHS

Episode 1 (28 min.) Intro. to the Northern Bobwhite

Episode 2 (21 min.) The Role of Research

Episode 3 (20 min.) Habitat Is The Key

Episode 4 (30 min.) Habitat Enhancement

RED-COCKADED WOODPECKER MANAGEMENT: BATTLING ON THE BRINK

Learn about their biological and habitat requirements, trapping and banding, foraging studies, habitat improvement actives and activities to rebuild habitat.

JUNIOR HIGH - ADULT VHS 26 min.

RETURN OF THE WILD TURKEY

The return of the wild turkey to much of the nation's woodlands is one of the most dramatic game management stories in history. This film traces the revival of the majestic birds and reviews the many problems which beset the turkey and threaten his habitat. Over three years in the making, the film portrays the wild turkey from the nest to adulthood.

GENERAL AUDIENCE

VHS 30 min.

SOME CALL 'EM ROOSHIANs

The history of the wild hog in Tennessee. Present day management techniques are illustrated and explained.

HIGH SCHOOL - ADULT

80 SLIDES

SUBURBAN DEER MANAGEMENT

Designed for environmental and wildlife professionals, local government officials, and anyone concerned about or affected by problems associated with deer populations in suburban areas.

HIGH SCHOOL - ADULT

VHS 29 min.

THOSE GOOD OL' DAYS

A humorous treatment of a serious problem: the modern day conflict between landowners and the increasing number of hunters. Two farmers find in their own inimitable way that Tennessee Charlie is right when he says that a farm can produce crops AND wildlife at the same time. A vintage film.

GENERAL AUDIENCE

VHS 25 min.

TURKEY RESTORATION

Discover how the TWRA has taken Tennessee's turkey population from just a few thousand birds to the record levels the state now enjoys. See how this highly successful wildlife management program works. Join TWRA wildlife biologists as they capture turkeys for relocation, and thrill to their release as the birds fly off to establish new flocks. Learn the history, and see how the TWRA brought the wild turkey back from the brink of extinction.

JUNIOR HIGH - ADULT

VHS 6 min.

UNENDANGERED SPECIES

A film showing how the elk, wood duck, whitetail deer, antelope and wild turkey have come back from the brink of extinction to thriving populations today thanks to the practice of wildlife management.

JUNIOR HIGH - ADULT

VHS 24 min.

"UN-ENDANGERED SPECIES, THE": THE SUCCESS OF WILDLIFE MANAGEMENT IN NORTH AMERICA

Explore the growth of wildlife management in America, and examine its role in rescuing numerous species of America's wildlife from the brink of extinction to healthful abundant numbers today. Teaching guide available.

MIDDLE SCHOOL - HIGH SCHOOL

VHS 20 min.

UPPER DUCK RIVER PROJECT

A look at the Upper Duck River Project and how the construction of several dams outlined in the project impact the residents of southern Middle Tennessee.

HIGH SCHOOL - ADULT

VHS 16 min.

VOLUNTEERS FOR QUAIL

The Volunteer Chapter of Quail Unlimited explains how they have used technical assistance from the TWRA and free planting materials to enhance quail habitat on public and private lands. Produced by the TWRA.

HIGH SCHOOL - ADULT

VHS 14 min.

WILD TURKEYS

An encouraging progress report on the management of wild turkey in the state.

HIGH SCHOOL - ADULT

64 SLIDES

WILDLIFE - AN AMERICAN HERITAGE

Outstanding wildlife photography forms the basis of introducing and considering the value of America's vast and diverse wildlife resources. Historic facts and basic concepts of wildlife management are presented.

UPPER ELEMENTARY - ADULT

VHS 14 min.

WILDLIFE HABITAT AND THE HUNTER

Explains the importance of wildlife habitat and the effects of habitat change. Shows how man can live in harmony with wildlife.

JUNIOR HIGH - ADULT

VHS 25 min.

WILDLIFE MANAGEMENT ON J. PERCY PRIEST LAKE

This film documents the extensive work that went into developing the land around the lake into a wildlife management area.

JUNIOR HIGH - ADULT

VHS 17 min.

WILDLIFE RESTORATION

Learn about the Wildlife Restoration Act, and how this federal excise tax on all firearms, ammunition and archery equipment is used by Tennessee to help countless species of wildlife throughout the state.

ADULT

VHS 5 min.

WILDLIFE, WETLANDS & YOU: THE DUCK STAMP STORY

Produced by the U.S. Fish and Wildlife Service, this film shows how the purchase of duck stamps not only helps to preserve waterfowl for the future, but also provides countless other benefits for people and wildlife.

JUNIOR HIGH - ADULT VHS 16 min.

ENVIRONMENTAL ISSUES

CHAMPION AND THE PIGEON RIVER

A close look at the brown and foamy waters of the Pigeon River that flow into Cocke County at the edge of the Great Smoky Mountains. Environmental issues are stressed in this video.

JUNIOR HIGH - ADULT VHS 13 min.

ECOMMUNITY

An environmental presentation about how the ecosystem of both wildlife and human communities are being adversely affected by the growing human population and the corresponding demand for higher standards of living. The lecture shows some of the offenses being committed against the environment and how these mistakes can be rectified.

JUNIOR HIGH - ADULT 80 SLIDES

HOLSTON, CLINCH AND POWELL RIVERS

A slide show on video with narration shows the significance and threat from pollution in these East Tennessee rivers.

JUNIOR HIGH - ADULT VHS 11 min.

LORAX, THE

This is a Dr. Seuss cartoon treatment of a very serious ecological nature. The message to clean up the environment before it is too late is presented in a fanciful, entertaining manner. Although produced primarily for elementary school-age students, the film carries a poignant message for adults.

ELEMENTARY VHS 24 min.

LOST RIVER

Take a journey to West Tennessee where a man-made ditch nearly destroyed the Forked Deer River and discover what lies ahead as the TWRA plans to restore the once thriving river system.

ELEMENTARY - ADULT VHS 21 min.

NON-POINT SOURCE POLLUTION

Water is the source of all life on the planet, yet our water is being threatened, and it doesn't come from any one source or point. This Tennessee Conservation League video explores the different kinds of non-point source pollution and ways it can be stopped or decreased.

JUNIOR HIGH - ADULT VHS 9 min.

RETURN TO SENDER: A STORY ABOUT LITTERING

Ten-year-old Jennifer is oblivious to the trail of litter she, her brother, and her friend leave behind in the park. Each night her haphazardly discarded litter is magically returned to her bedroom. This imaginative dramatization brings home the idea that each of us can make a difference and teaches viewers anti-littering behavior.

ELEMENTARY VHS 13 min.

YOU CAN MAKE A DIFFERENCE

SPECIAL REPORT brings global issues down to a personal level that anyone can understand. Watch and you'll find out what action each of us can take to protect the environment.

JUNIOR HIGH - ADULT VHS 20 min.

PLANTS, TREES & FORESTRY

BLOOMING SECRETS

In woodlands and on prairies and glades, spring wildflowers have developed an amazing array of survival strategies. Explore how the flowers use pollen, nectar, color and form to enlist the aid of insects as well as birds in their annual rush for life.

UPPER ELEMENTARY - ADULT VHS 16 min.

CHANGING FORESTS

Explores questions about forests with an overall view of their role in nature, and how birds, mammals and insects adapt to their environment in various seasons.

UPPER ELEMENTARY - ADULT VHS 12 min.

FALL COLOR

This video helps you get behind the scenes of the dramatic annual hardwood forest color change to become better acquainted with some of the major characters—the maples, ashes, elms, oaks and hickories.

MIDDLE SCHOOL - ADULT VHS 30 min.

FOREST FOR THE FUTURE

Forests provide many riches—including wood, water, wildlife, wilderness and recreation. Viewers will learn how Missouri forests are managed with multiple uses and long-term conservation in mind.

JUNIOR HIGH - ADULT VHS 20 min.

IMPROVING YOUR FOREST

Whether your woodlands are for recreation, income or both, this video will show you easy and affordable ways to increase the beauty, wildlife habitat and value of your timberland.

HIGH SCHOOL - ADULT VHS 12 min.

MORE THAN TREES

This close-up story of a forest explores a delicate and hidden relationship of forest plants and animals that we pass by and never see. An aesthetic study of a year in the forest of happenings both above and below ground. Traveling from the microscopic to the huge, from bacteria to trees and from earthworms to hawks. An educational film for all ages.

ELEMENTARY - ADULT VHS 30 min.

OUR FRIEND THE FOREST

An introduction to the different types of forests and what they provide to the residents of Tennessee. The video covers the products that come from the forest such as clean water, wildlife, lumber, paper, etc.

ELEMENTARY - ADULT VHS 14 min.

PLANT: EYEWITNESS

This video is a tour of the world's most dazzling flora—from the most magical to the most bizarre. Watch buds burst open, flowers bloom, and discover the many ways plants struggle to survive.

GENERAL AUDIENCE VHS 35 min.

TENNESSEE FORESTS FOREVER

This interactive CD-Rom promotes the importance of a balanced approach to forest management, and teaches the importance of the forest product industry.

MIDDLE SCHOOL - ADULT CD-ROM

TREE: EYEWITNESS

This video reveals the amazing facts about these silent sentinels of our hectic planet. Although they stand vulnerable to every attack from forest fire to fungus, they remain invincible. Whether tiny bonsai or giant sequoia, trees enrich every corner of our world.

ELEMENTARY - ADULT VHS 13 min.

WHAT IS FORESTRY (TENNESSEE DIVISION OF FORESTRY)

Forests are a beautiful place to enjoy nature. They give us wonderful resources such as wood, water, wildlife, wild plants and recreation. Protection and management of forests are needed to maintain their quality.

UPPER ELEMENTARY - ADULT VHS 11 min.

ECOLOGY & NATURAL HISTORY

ANIMAL BEHAVIOR: A FIRST FILM

Behavior is based on stimulus and response with some responses being learned and other responses coming from instinct. We can see that much animal behavior has to do with taking care of their needs, producing young, and getting along with others.

ELEMENTARY VHS 13 min.

ANIMAL HABITATS: A FIRST FILM

Highlights a few of the many different places that plants and animals live including a tidewater pool, fresh water pond, deciduous forest, prairie and high mountain. Concept of adaptations is introduced.

ELEMENTARY VHS 12 min.

COLONIAL NATURALIST, THE

Based on the life and work of English naturalist Mark Catesby, this docu-drama brings the true feel of 18th century Virginia to our modern culture. The data Catesby collected, along with his detailed drawings and paintings, greatly enhanced information on American flora and fauna leading to his masterwork entitled *Natural History of Carolina, Florida, and the Bahama Islands*.

JUNIOR HIGH - ADULT VHS 55 min.

CROSSROADS

Why is protecting biodiversity important? This exciting video, with spectacular photography of this nation's natural treasures, take you on a visual journey that explains the reasons behind the push to implement an ecosystems approach to management.

UPPER ELEMENTARY - ADULT VHS 28 min.

HABITAT DIVERSITY

A habitat is a natural environment where something lives. Frogs and painted turtles live in ponds, trilliums and bears in woodlands, and cactus and lizards in the desert. Shorelines, prairies, deciduous forests, coniferous forests, tundra, temperate rain forests, deserts and wetlands are habitats covered in this video.

UPPER ELEMENTARY - ADULT VHS 20 min.

HOME FOR PEARL, A

Join Heather, Tammy, and Winston as they rescue a baby robin; meet Barney the barn owl; attract rabbits to their city park; visit a national wildlife refuge; and release a bald eagle back into the wild. This four-part video teaches children about wildlife habitat, and heightens their awareness of what wildlife needs to survive. Young viewers also learn the difference between wild and domestic animals, urban wildlife predators, endangered species, and the effects of habitat loss. (Teaching guide available.)

ELEMENTARY - HIGH SCHOOL VHS 70 min.

LAKESIDE HABITAT

Courtship, nest building and territorial establishments are captured in this account of how animals and birds live in harmony through the changing seasons in a lakeside habitat.

ELEMENTARY - ADULT VHS 15 min.

LEAVE NO TRACE

This nonprofit organization is dedicated to promoting and inspiring outdoor recreation through education, research and partnerships. Leave No Trace builds awareness, appreciation and respect for our wildlands.

JUNIOR HIGH - ADULT VHS 11 min.

LIVING LANDSCAPE, THE

See the American farm as a living landscape, where many life forms coexist with modern agriculture. The film shows how farming can be in harmony with the soil, plants, and animals.

MIDDLE SCHOOL - ADULT VHS 28 min.

MEETING BABY ANIMALS

You will meet several kinds of babies from farm animals as well as wildlife, and see how much they look like or unlike their parents. A variety of parenting techniques are also highlighted.

KINDERGARTEN - ADULT VHS 20 min.

NATURE'S HALF ACRE

Illustrated are many of the millions of inhabitants of the tiny grassroots world and the bird world in any half acre. How the laws of survival and the balance of nature are maintained is shown superbly by the color camera. A Walt Disney Production.

ELEMENTARY - ADULT VHS 33 min.

NORTH AMERICAN PREDATORS

The secret world of the predator is explored, presenting the vital, necessary link between predator and prey. Predators covered are coyote, wolf, mountain lion, bobcat, lynx, wolverine, marten, fisher, raccoon, badger, skunk and otter.

UPPER ELEMENTARY - ADULT VHS 40 min.

POISON ANIMALS OF THE UNITED STATES

Of the more than one million species of animals on earth, only a few are potentially dangerous to humans. Animals introduced in this film are bees, wasps, ants, spiders and snakes that secure food or protect themselves by producing poisons called venom.

ELEMENTARY - ADULT VHS 16 min.

SAND COUNTY ALMANAC

Based on the writings of Aldo Leopold, a biology professor who presented the idea of ecology long before it became fashionable.

ELEMENTARY - ADULT VHS 16 min.

SEASONS IN THE DESERT

This video describes adaptations that help organisms meet their basic needs in desert habitats. It also illustrates the relationship between human activity and the environment.

UPPER ELEMENTARY - ADULT VHS 20 min.

SEASONS IN THE WOODLANDS

Explore the deciduous woodlands of North America. Humans find the woods a source of beauty and change as plants go through the seasons. Share the spirit of spring as the first wildflowers push above ground, the excitement of the animals of the woodland habitat, the blazing glory of autumn, and the silence of winter.

GENERAL AUDIENCE VHS 20 min.

SHORELINE HABITATS

This video shows the diversity of America's shorelines, from rocky wave-beaten ocean shores to calm freshwater shores. Also explained are historical aspects of coastlines, the prized value of shoreline real estate, and the environmental effects of overuse and pollution along shorelines.

MIDDLE SCHOOL - ADULT VHS 20 min.

SIGNS OF FALL AND WINTER

Learn how the changing colors of leaves helps the trees prepare for the cooler temperatures of winter and how chlorophyll plays an important role in this process. Also shown are signs of the seasons and holidays, from harvesting pumpkins for Halloween to playing in the snow at Christmas time.

ELEMENTARY VHS 20 min.

SIGNS OF SPRING AND SUMMER

Learn how the earth's rotation around the sun causes warmer, longer days in the spring and summer seasons, and how these conditions trigger rebirth and new growth of plants and animals. Youngsters are encouraged to become more aware of nature.

ELEMENTARY VHS 20 min.

SOLITUDES: SEASONS IN BEAVER COUNTRY

This video focuses on the landscape and wildlife of a hidden northern cove. The rising cliffs and wind-swept pines provide a spectacular setting, and at a nearby beaver pond, you follow the many wildlife species through the exquisite beauty of seasonal change.

ELEMENTARY - ADULT VHS 30 min.

SUBTERRANEAN COMMUNITIES

Have you ever explored a cave? Here is your chance, led by experienced spelunkers on a trip into a subterranean community. The varied animal life found in caves is pointed out and discussed as the screen reflects the unbelievably beautiful and majestic formations found in many of the caves which were visited. Although these communities exist in total darkness, they are by no means devoid of animal life.

JUNIOR HIGH - ADULT 35 SLIDES

WAY OF LIFE, A

An excellent film showing predation in nature as a common place and necessary part of life. Made by the Missouri Conservation Commission, this film shows animals and conditions that could be found almost anywhere in Tennessee.

ELEMENTARY - ADULT VHS 27 min.

WILD ABOUT LIFE

WILD ABOUT LIFE! is designed to introduce middle and high school students to the important concept of biodiversity. It's divided into four parts:

- | | |
|------------------------------|---------|
| 1. Biodiversity Rules! | 14 min. |
| 2. Long Journeys Home | 12 min. |
| 3. Predators and People | 11 min. |
| 4. Joining Forces for Nature | 14 min. |

The segments are designed so that each part of the video can be viewed as a separate unit, with supplementary activities provided in the guide to enhance the video's educational value.

MIDDLE SCHOOL - ADULT VHS

WILD PLACES: LILY PAD POND

It is a sunny day. The pond is quiet and calm. Trees shade the water's edge. Warblers have built a nest and a water shrew has dug a burrow here. Water lilies float on the pond's surface attracting insects. A frog watches for them. Farther out, duckweeds provide food from dabbling ducks. In the deep waters, plants give off bubbles that supply animals with oxygen. Fish prey on water fleas and other small animals while a plant called a bladderwort traps and eats unsuspecting insects.

GENERAL AUDIENCE

VHS 10 min.

WILDLIFE HABITAT AND THE HUNTER

Explains the importance of wildlife habitat and the effects of habitat change. Shows how man can live in harmony with wildlife.

JUNIOR HIGH - ADULT

VHS 25 min.

WETLANDS

AMERICA'S WETLANDS

This film conveys a national perspective of wetlands, their natural benefits to man and wildlife, and the potential impacts of their loss.

HIGH SCHOOL - ADULT

VHS 28 min.

WETLANDS STEWARDSHIP: A CALL TO ACTION

In this Save Our Streams Program video, the importance of wetlands to the environment and to people is presented. Threats facing these valuable ecosystems and ways they can be protected are given.

MIDDLE SCHOOL - ADULT

VHS 28 min.

WETLANDS, THE

See examples of how wetlands are being destroyed across America and the efforts of people working to save them. From the PBS Conserving America series produced by WQED in Pittsburgh, Pennsylvania.

HIGH SCHOOL - ADULT

VHS 60 min.

LEARNING ACTIVITIES & INSTRUCTIONAL

FEDERAL JUNIOR DUCK STAMP PROGRAM— CONSERVATION THROUGH THE ARTS

This program provides students with a broad exposure to migratory waterfowl and other migratory birds, and provides activities geared to motivating students to take on active roles in conserving these species.

UPPER MIDDLE SCHOOL - ADULT

VHS 13 min.

HABITACTICS

A short game video in which you match animals and plants of Missouri to the habitats they use the most. Special buttons let you see or hear herons, mink and other animals in action. Learn in the long game, it's up to you to help six different habitats near a city.

MIDDLE SCHOOL - ADULT

CD-ROM

PATH OF THE PADDLE: QUIET WATER

Bill Mason demonstrates the basic paddling strokes for both solo and double paddlers, and introduces beginning and intermediate canoeists to the serenity of calm water.

MIDDLE SCHOOL - ADULT

VHS 60 min.

SHARING THE JOY OF NATURE

Nature Activities For All Ages

This video will introduce viewers to Joseph Cornell's very popular "Flow Learning" technique, a method for awakening others to the joy of nature.

ADULT

VHS 30 min.

SURVIVAL BASICS

Learn critical survival techniques for wilderness expeditions. See different techniques for building an effective shelter, avoiding heat loss, starting fires without a match and creating an efficient survival kit for almost any climate.

JUNIOR HIGH - ADULT

VHS 66 min.

SURVIVAL BASICS II: THE ADVENTURE CONTINUES

Extend your survival knowledge even further by learning how to recover from trickier situations. In-depth demonstrations of different land navigational techniques, and a variety of methods for catching and cooking food with limited supplies.

JUNIOR HIGH - ADULT

VHS 68 min.

USING AN OUTDOOR CLASSROOM

See how teachers use the outdoors as special classrooms in both urban and suburban/rural settings. It is a multi-disciplinary approach to teaching with nature.

HIGH SCHOOL - ADULT

VHS 10 min.

WATCHING WILDLIFE

Whether you enjoy seeing wildlife in the backyard or the back country, this video guide is sure to make your next outing more successful and enjoyable. Learn techniques for viewing wildlife without disturbing them.

JUNIOR HIGH - ADULT

VHS 30 min.

WILDLIFE FOR TOMORROW: THE STORY OF OUR UN-ENDANGERED SPECIES

This begins with a brief history of wildlife in America, highlights the decline of species such as white-tailed deer, elk, wood duck, wild turkey and others, and explains how wildlife managers implemented programs to save these species. Teacher's guide available.

ELEMENTARY - MIDDLE SCHOOL VHS 16 min.

WILDLIFE FOREVER

This award-winning, multi-media, highly-interactive educational tool depicts the true story behind the history of conservation efforts in North America. The history of wildlife conservation, wildlife management concepts, and the American president who brought it all together. Told through stunning graphics, video clips and beautiful music and narration.

MIDDLE SCHOOL - ADULT CD-ROM

YOU'RE INVITED TO...STEP OUTSIDE

Many people have never had the opportunity to experience traditional outdoor sports, and studies show they just need to be invited. This video gives advice to experienced outdoors people and offers encouragement for inviting others to enjoy the outdoor world.

MIDDLE SCHOOL - ADULT VHS 11 min.

LANDSCAPING FOR WILDLIFE

LANDSCAPING FOR WILDLIFE

Attract and enjoy birds, butterflies, mammals and more by turning your backyard into a rich home for wildlife. You will learn how and what to plant to attract wildlife. Emphasis is placed on providing the three essentials of good habitat—food, water, and cover.

ADULT VHS 13 min.

WILD IN THE CITY

This video and companion book is filled with easy ways to create wildlife habitats right outside your door.

JUNIOR HIGH - ADULT VHS 30 min.

WOODLAND LORE

LYME DISEASE IS PREVENTABLE

This focus on Lyme Disease is concerned not only with research but in educating the public and enhancing the physicians' ability to diagnose and treat the disease. Highlights the popular carrier of Lyme disease, the deer tick.

ADULT VHS 13 min.

SILVA COMPASS—GETTING THERE AND BACK

If you've ever wanted to leave the "beaten path," let the Silva system give you the confidence to do it. This promotional video shows how to use a Silva compass and its advantages.

MIDDLE SCHOOL - ADULT VHS 6 min.

SMOKEY'S FIRE SAFETY TIPS

Learn how one match can burn down an entire forest and how you can prevent these fires with fire safety tips from Smokey the Bear himself.

GENERAL AUDIENCE VHS 15 min.

WHERE THE PAVEMENT ENDS

The heart of the Tread Lightly! message is to promote fun and sensible backcountry travel.

JUNIOR HIGH - ADULT VHS 15 min.

BOATING & WATER SAFETY

ALCOHOL—THE FATAL PASSENGER

Education and awareness of the problem of alcohol abuse on the waterways.

JUNIOR HIGH - ADULT VHS 30 min.

BOATING BASICS

This is the perfect video for both the first time boater or the Captain's family, and will provide all the basic information necessary. The tape is divided into six sections covering the following topics: *All About Boats, Navigation Rules, Getting Underway, Accidents and Special Topics.*

JUNIOR HIGH - ADULT VHS 75 min.

BOATING LOOP TAPE

Safe Family Fun on Tennessee Waters

Alan Jackson Concert-1998

Swift Water Rescue

Booms Day-Knoxville

Tennessee 600

Summary of TWRA's role in enforcing boating laws on Tennessee waters. Includes special events, statistics, and swift water rescue. Excellent overview of Tennessee boating.

MIDDLE SCHOOL - ADULT VHS 123 min.

CHOICE IS YOURS, THE

This film promotes the wearing of PFDs (Personal Flotation Devices). It explains the different types of PFDs, how to choose and care for them, and how to assure the proper fit of the device.

MIDDLE SCHOOL - ADULT VHS 13 min.

COLD, WET & ALIVE

What causes hypothermia? See how a group on a canoe trip learns the importance of recognizing and preventing hypothermia.

JUNIOR HIGH VHS 23 min.

COMBINATION BOATING SAFETY TAPE

This video combines the films and videos: *The Choice Is Yours, Staying Afloat* and *Aids To Navigation* on one tape.

MIDDLE SCHOOL - ADULT VHS 39 min.

FIND A FLOAT

Several sequences are shown where someone drowns while a spectator runs for help. The sequences are repeated showing materials the spectator had readily available that might have saved the victim.

MIDDLE SCHOOL - ADULT VHS 10 min.

JUDGEMENT ON THE WATER—SPORTSMAN VERSION

This instructional video is designed for all sportsman, both anglers and hunters, who use small boats often on cold water and during inclement weather.

SPORTSMEN VHS 12 min.

LITTLE COMMON SENSE, A

Several boating experts are interviewed in this video about boating safety. The importance of accessible safety equipment and common sense is emphasized.

JUNIOR HIGH - ADULT VHS 13 min.

LONGFELLOW'S WHALE TALES

This outstanding water safety video is produced by the Red Cross for elementary classroom teachers.

ELEMENTARY VHS 13 min.

NOT BY A DAM SITE

Examples with mannequins show what happens when boaters fail to heed the warnings both below and above dams.

HIGH SCHOOL - ADULT VHS 15 min.

PERSONAL WATERCRAFT—PERSONAL RESPONSIBILITY

Discusses regulations and vital information everyone should know to safely operate a personal watercraft.

MIDDLE SCHOOL - ADULT VHS 21 min.

PERSONAL WATERCRAFT—RIDE RESPONSIBLY!

Know¹/₄ before you go! Rules and terms every boat operator should know before riding any personal watercraft.

MIDDLE SCHOOL - ADULT VHS 11 min.

PERSONAL WATERCRAFT SAFETY—UTAH

The Utah Division of Parks and Recreation shares information about how to ride a personal watercraft in a safe and responsible manner.

MIDDLE SCHOOL - ADULT VHS 16 min.

REASONS PEOPLE DROWN, THE

This video addresses the recognition of distress and drowning situations. Basic rules, rescue methods, and alcohol/drugs as drowning factors are covered in one of the finest videos available on the subject.

MIDDLE SCHOOL - ADULT VHS 13 min.

ROAD SIGNS OF THE WATERWAYS

Identify the common Aids to Navigation a boater will encounter. The video provides the new boater with the basics of the U.S. Aids to Navigation System through the use of live action footage, artwork, and animation.

JUNIOR HIGH - ADULT VHS 11 min.

SAFE FAMILY FUN ON TENNESSEE WATERS

Narrated by Don King of TWRA, this video highlights the TWRA's Boating Division and their involvement in making Tennessee's waters a safer place.

GENERAL AUDIENCE VHS 7 min.

STOP EXOTICS—CLEAN YOUR BOAT

Shows the simple steps boaters across the country can take to prevent the spread of these nasty invasive plants and animals.

ADULT VHS 11 min.

SWEPT AWAY

This video is an invaluable resource for any emergency personnel who are called upon to respond to water-related emergencies.

ADULT VHS 45 min.

WATER SAFETY: THE BASICS

Viewers are instructed in a variety of water safety procedures that can save their lives. Among the vital topics covered are: selecting a safe place to swim, how to deal with muscle cramps while swimming, safety rules for boating, and the drown-proofing techniques of rescuing.

MIDDLE SCHOOL - ADULT VHS 17 min.

TENNESSEE

FALL CREEK FALLS STATE PARK

The spirit of Fall Creek Falls State Park, portrayed as an old mountain man, tells the story of the park to a questioning young boy who discovers the legend and lore of the park and learns the true value of nature.

JUNIOR HIGH - ADULT VHS 40 min.

GREAT SMOKIES, THE—A WILDLANDS SANCTUARY

Explore the wondrous diversity of the Great Smokies in breathtaking aerial photography as our cameras take you over the ridges and into coves and hollows. Time-worn and tumbled, among the oldest on earth, these mountains were ancient when the western Rockies lay flat at the bottom of a shallow sea and dinosaurs ruled the land.

JUNIOR HIGH - ADULT VHS 90 min.

OUTDOOR MUSIC VIDEOS

Three music videos - *Let's Go Fishin' In Tennessee*, *Tennessee's Great Outdoors*, and *Critters* feature music and footage of Tennessee's great natural resources.

GENERAL AUDIENCE VHS 8 min.

PANORAMA OF TENNESSEE

Highlights of the outdoors in Tennessee with suggestions on preserving the natural beauty of nature for future generations through the efforts of enlightened citizens today.

JUNIOR HIGH - ADULT 53 SLIDES

REELFOOT LAKE

A naturalist's paradise where animal life is plentiful and bass and crappie lurk in the waters.

ELEMENTARY - ADULT VHS 12 min.

REELFOOT LAKE—A PLACE OF CHANGE

This video gives a brief description of Reelfoot Lake State Park and includes a compilation of images set to music of the beautiful sights to see there.

GENERAL AUDIENCE VHS 15 min.

REELFOOT LAKE—A SOLUTION

Reelfoot Lake is dying from the buildup of aquatic weeds and fill-in of sediment from erosion. This video looks at a solution to this problem which artificially simulates a natural draw down.

JUNIOR HIGH - ADULT VHS 20 min.

REELFOOT LAKE—TROUBLED WATERS

Reelfoot Lake was naturally formed by an earthquake nearly 200 years ago, but the lake is now in trouble. This video presents the actions the TWRA plans to take to save one of Tennessee's most unique natural wonders.

MIDDLE SCHOOL - ADULT VHS 18 min.

WATERFALLS OF TENNESSEE

Enjoy a relaxing tour of the state's most scenic streams and waterfalls, including a section on the Great Smoky Mountains National Park. Lovely natural footage with light narration and atmospheric music.

UPPER ELEMENTARY - ADULT VHS 87 min.

TWRA

BECOMING AN OUTDOORS WOMAN

Join 100 women as they explore the outdoors in a program designed especially for women by the TWRA. Experience their achievements on the rifle range and the rappeling tower. Learn with them how to tie flies, handle a fly rod, paddle a canoe, and negotiate the woods with a map and compass. Join with them as they establish bonds among themselves and with the natural world.

ADULT

VHS 7 min.

TEN-8 ("IN SERVICE")

The Tennessee Game & Fish Commission's Wildlife Officers play a vital role in the world of wildlife management and in their communities. From law enforcement officer to wildlife liaison, this video illustrates the many "hats" Tennessee's Wildlife Officers wear to protect and conserve wildlife in Tennessee. Note: this film was produced prior to 1974 before the name was changed to Tennessee Wildlife Resources Agency.

ELEMENTARY - ADULT

VHS 39 min.

"TENNESSEE'S WILD SIDE" PILOT EPISODE

Highlights of the TWRA's television show include a glimpse of the youth deer hunt at the Cheatham Wildlife Management Area, fishing for catfish on the Cumberland River, mountain biking in Middle Tennessee and more.

GENERAL AUDIENCE

VHS 33 min.

"TENNESSEE'S WILD SIDE" TELEVISION SHOW

Episodes from TWRA's popular outdoors television show are available featuring segments not only for the avid hunter or angler, but stories on many other types of outdoor activities such as hiking, mountain biking and youth activities.

UPPER ELEMENTARY - ADULT

VHS 30 min.

WELCOME TO THE G.I.S.

A look at four studies as they relate to the application of TWRA's Geographic Information System (GIS) to effectively map and manage Tennessee's hunting lands and fishing and boating waters.

HIGH SCHOOL - ADULT

VHS 19 min.

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Tennessee Wildlife Resources Agency Authorization No. 328795, 5,000 copies, May, 2005. This public document was promulgated at a cost of \$.60 per copy.